

カットオフ値 登録情報

貴施設名: WG(HJ)
結果年度: 【2023年】
疑い疾患名: メールシロップ尿症

機器No	一次検査 カットオフ値				確認検査 カットオフ値				二次検査 カットオフ値 (実施施設のみ記載)				即検査 カットオフ値				備考
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者								・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者								
1	&	Leu+Ile	≧	300	μmol/l	&	Leu+Ile	≧	350	μmol/l							
		Val	≧	200	μmol/l		Val	≧	250	μmol/l							
3		Leu+Ile	≧	320	μmol/l		Leu+Ile	≧	350	μmol/l							
	&	Val	≧	230	μmol/l	&	Val	≧	250	μmol/l							
6		Leu+Ile	>	332.5	μmol/l		Leu+Ile	>	350	μmol/l							
	or	Val	>	247	μmol/l	&	Val	>	260	μmol/l							
7		Val	≧	250	μmol/l		Val	>	250	μmol/l							
	or	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	>	350	μmol/l							
8		Val	>	230	μmol/l		Val	>	256	μmol/l							
	&	Leu+Ile	>	274	μmol/l	&	Leu+Ile	>	305	μmol/l							
10		Leu+Ile	>	360	μmol/l		Leu+Ile	>	360	μmol/l				Leu+Ile	>	600	μmol/l
	&	Val	>	300	μmol/l	&	Val	>	300	μmol/l							
13		Val	≧	250	μmol/l		Val	≧	300	μmol/l	Leu(※Leuのみ)	≧	267	μmol/l			
	or	Leu+Ile	≧	300	μmol/l	or	Leu+Ile	≧	350	μmol/l	or	allo-Ile	≧	0.1	μmol/l		
14		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l							
	or	Val	≧	300	μmol/l	&	Val	≧	300	μmol/l							
16		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l							
	or	Val	≧	300	μmol/l	&	Val	≧	300	μmol/l							
17		Val	≧	250	μmol/l		Val	≧	250	μmol/l	Leu(※Leuのみ)	≧	230	μmol/l			
	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l							
20		Leu+Ile	>	350	μmol/l		Leu+Ile	>	350	μmol/l							
	&	Val	>	250	μmol/l	&	Val	>	250	μmol/l							
21		Leu+Ile	≧	280	μmol/l		Leu+Ile	≧	280	μmol/l							
	or	Val	≧	180	μmol/l	&	Val	≧	180	μmol/l							
22		Leu+Ile	≧	245	μmol/l		Leu+Ile	≧	350	μmol/l				Leu+Ile	≧	600	μmol/l
	or	Val	≧	175	μmol/l	&	Val	≧	250	μmol/l							
23		Val	≧	330	μmol/l		Val	≧	330	μmol/l							
	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l							
24		Val	≧	200	μmol/l		Val	≧	250	μmol/l				Leu+Ile	≧	600	μmol/l
	&	Leu+Ile	≧	300	μmol/l	&	Leu+Ile	≧	350	μmol/l							
25		Val	≧	250	μmol/l		Val	≧	250	μmol/l				Leu+Ile	≧	600	μmol/l
	or	Leu+Ile	≧	340	μmol/l	&	Leu+Ile	≧	340	μmol/l							
27		Leu+Ile	≧	300	μmol/l		Leu+Ile	≧	360	μmol/l							
	&	Val	≧	280	μmol/l	&	Val	≧	300	μmol/l							
28		Leu+Ile	≧	360	μmol/l		Leu+Ile	≧	360	μmol/l							
	or	Val	≧	250	μmol/l	&	Val	≧	250	μmol/l							
29		Leu+Ile	≧	315	μmol/l		Leu+Ile	≧	350	μmol/l				Leu+Ile	≧	600	μmol/l
	or	Val	≧	225	μmol/l	&	Val	≧	250	μmol/l							
30		Leu+Ile	≧	300	μmol/l		Leu+Ile	≧	350	μmol/l							
	or	Val	≧	250	μmol/l	&	Val	≧	250	μmol/l							
31		Val	≧	250	μmol/l		Val	≧	250	μmol/l							
	or	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l							
32		Val	≧	290	μmol/l		Val	≧	290	μmol/l				Val	≧	600	μmol/l
	or	Leu+Ile	≧	360	μmol/l	or	Leu+Ile	≧	360	μmol/l			or	Leu+Ile	≧	600	μmol/l
33		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l							
	&	Val	≧	320	μmol/l	&	Val	≧	320	μmol/l							

34		Leu+Ile	>	290	μmol/l		Leu+Ile	>	320	μmol/l										
	&	Val	>	220	μmol/l	&	Val	>	250	μmol/l										
37		Leu+Ile	≧	300	μmol/l		Leu+Ile	≧	350	μmol/l										
	or	Val	≧	300	μmol/l	&	Val	≧	350	μmol/l										
38		Val	≧	270	μmol/l		Val	≧	270	μmol/l										
	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l										
40		Leu+Ile	≧	280	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	600	μmol/l				
	or	Val	≧	240	μmol/l	&	Val	≧	300	μmol/l										
42		Val	>	320	μmol/l		Val	>	250	μmol/l										
	&	Leu+Ile	>	320	μmol/l	&	Leu+Ile	>	350	μmol/l										
43		Leu+Ile	≧	315	μmol/l		Leu+Ile	≧	350	μmol/l										
	or	Val	≧	225	μmol/l	&	Val	≧	250	μmol/l										
47		Leu+Ile	>	323	μmol/l		Leu+Ile	>	340	μmol/l										
	or	Val	>	285	μmol/l	&	Val	>	300	μmol/l										
48		Leu+Ile	≧	300	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	600	μmol/l				
	or	Val	≧	250	μmol/l	&	Val	≧	250	μmol/l										
49		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	600	μmol/l				
	&	Val	≧	320	μmol/l	&	Val	≧	320	μmol/l										
54		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l										
59		Val	>	250	μmol/l		Val	>	250	μmol/l										
	&	Leu+Ile	>	350	μmol/l	&	Leu+Ile	>	350	μmol/l										
60		Leu+Ile	>	360	μmol/l		Leu+Ile	>	360	μmol/l			Leu+Ile	>	600	μmol/l				
	&	Val	>	300	μmol/l	&	Val	>	300	μmol/l										
64		Val	≧	330	μmol/l		Val	≧	330	μmol/l		Val	≧	330	μmol/l		Leu+Ile	≧	478	μmol/l
	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l					
66		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l										
	or	Val	≧	300	μmol/l	&	Val	≧	300	μmol/l										
67		Leu+Ile	≧	320	μmol/l		Leu+Ile	≧	360	μmol/l										
	&	Val	≧	240	μmol/l	&	Val	≧	300	μmol/l										
68		Leu+Ile	≧	360	μmol/l		Leu+Ile	≧	360	μmol/l										
	or	Val	≧	250	μmol/l	&	Val	≧	250	μmol/l										
69		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	700	μmol/l				
	or	Val	≧	250	μmol/l	or	Val	≧	250	μmol/l										
71		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	600	μmol/l				
	&	Val	≧	250	μmol/l	&	Val	≧	250	μmol/l		&	Val	≧	250	μmol/l				
73		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l										
	&	Val	≧	300	μmol/l	&	Val	≧	300	μmol/l										
74		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l										
	or	Val	≧	300	μmol/l	&	Val	≧	300	μmol/l										
75		Leu+Ile	>	350	μmol/l		Leu+Ile	>	350	μmol/l			Leu+Ile	>	600	μmol/l				
	&	Val	>	250	μmol/l	&	Val	>	250	μmol/l										
76		Leu+Ile	≧	320	μmol/l		Leu+Ile	≧	350	μmol/l										
	&	Val	≧	230	μmol/l	&	Val	≧	250	μmol/l										
78		Val	≧	250	μmol/l		Val	≧	250	μmol/l										
	&	Leu+Ile	≧	350	μmol/l	&	Leu+Ile	≧	350	μmol/l										
79		Leu+Ile	>	350	μmol/l		Leu+Ile	>	350	μmol/l										
	&	Val	>	250	μmol/l	&	Val	>	250	ng/dl										
82		Val	>	250	μmol/l		Val	>	250	μmol/l			Leu+Ile	>	600	μmol/l				
	&	Leu+Ile	>	350	μmol/l	&	Leu+Ile	>	350	μmol/l										
83		Leu+Ile	≧	350	μmol/l		Leu+Ile	≧	350	μmol/l			Leu+Ile	≧	600	μmol/l				
84		Val	>	320	μmol/l		Val	>	320	μmol/l			Leu+Ile	>	560	μmol/l				
	&	Leu+Ile	>	320	μmol/l	&	Leu+Ile	>	320	μmol/l										
87		Leu+Ile	≧	300	μmol/l		Leu+Ile	≧	320	μmol/l										
	&	Val	≧	230	μmol/l	&	Val	≧	240	μmol/l										
		Leu+Ile	>	350	μmol/l		Leu+Ile	>	350	μmol/l										

2023/6/14~2023/10/23
確認検査カットオフ値

Valのみでは判定は行わない。Lue高値の際の参考。

カットオフ値 登録情報

貴施設名： WG(HJ)

結果年度：【2023年】

疑い疾患名： シトルリン血症 I 型

機器No	一次検査 カットオフ値				確認検査 カットオフ値				二次検査 カットオフ値 (実施施設のみ記載)				即検査 カットオフ値				備考	
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者					
1	Cit	≧	50	μmol/l	Cit	≧	70	μmol/l										
3	Cit	≧	50	μmol/l	Cit	≧	80	μmol/l										
6	Cit	>	47.5	μmol/l	Cit	>	50	μmol/l										
7	Cit	≧	100	μmol/l	Cit	>	100	μmol/l										
8	Cit	>	61	μmol/l	Cit	>	68	μmol/l										
10	Cit	>	85	μmol/l	Cit	>	85	μmol/l					Cit	>	300	μmol/l		
13	Cit	≧	80	μmol/l	Cit	≧	100	μmol/l	or	Cit	≧	100	μmol/l					
14	Cit	≧	80	μmol/l	Cit	≧	80	μmol/l		ASA	≧	1.5	μmol/l					
16	Cit	≧	35	μmol/l	Cit	≧	80	μmol/l										
17	Cit	≧	50	μmol/l	Cit	≧	50	μmol/l										
20	Cit	>	100	μmol/l	Cit	>	100	μmol/l										
21	Cit	≧	40	μmol/l	Cit	≧	40	μmol/l										
22	Cit	≧	46	μmol/l	Cit	≧	65	μmol/l					Cit	≧	300	μmol/l		
23	Cit	≧	85	μmol/l	Cit	≧	85	μmol/l										
24	Cit	≧	36	μmol/l	Cit	≧	100	μmol/l					Cit	≧	300	μmol/l		
25	Cit	>	100	μmol/l	Cit	>	100	μmol/l					Cit	>	250	μmol/l		
27	Cit	≧	40	μmol/l	Cit	≧	85	μmol/l										
28	Cit	≧	65	μmol/l	Cit	≧	65	μmol/l										
29	Cit	≧	90	μmol/l	Cit	≧	100	μmol/l					Cit	≧	300	μmol/l		
30	Cit	≧	50	μmol/l	Cit	≧	100	μmol/l										
31	Cit	≧	60	μmol/l	Cit	≧	60	μmol/l										
32	Cit	≧	85	μmol/l	Cit	≧	85	μmol/l					Cit	≧	300	μmol/l		
33	Cit	≧	60	μmol/l	Cit	≧	60	μmol/l										
34	Cit	>	70	μmol/l	Cit	>	85	μmol/l										
37	Cit	≧	70	μmol/l	Cit	≧	85	μmol/l										
38	Cit	≧	100	μmol/l	Cit	≧	100	μmol/l										
40	Cit	≧	60	μmol/l	Cit	≧	80	μmol/l					Cit	≧	140	μmol/l		
42	Cit	>	90	μmol/l	Cit	>	90	μmol/l										
43	Cit	≧	90	μmol/l	Cit	≧	100	μmol/l										
47	Cit	>	47.5	μmol/l	Cit	>	50	μmol/l					Cit	>	250	μmol/l		
48	Cit	≧	50	μmol/l	Cit	≧	100	μmol/l					Cit	≧	300	μmol/l		
49	Cit	≧	60	μmol/l	Cit	≧	60	μmol/l					Cit	≧	180	μmol/l		
54	Cit	≧	80	μmol/l	Cit	≧	80	μmol/l										
59	Cit	>	80	μmol/l	Cit	>	80	μmol/l										
60	Cit	>	85	μmol/l	Cit	>	85	μmol/l					Cit	>	300	μmol/l		
64	Cit	≧	85	μmol/l	Cit	≧	85	μmol/l		Cit	≧	85	μmol/l	Cit	≧	300	μmol/l	
66	Cit	≧	35	μmol/l	Cit	≧	80	μmol/l										
67	Cit	≧	40	μmol/l	Cit	≧	85	μmol/l										
68	Cit	≧	65	μmol/l	Cit	≧	65	μmol/l										
69	or	Cit/Total_AA	≧	0.025	ratio	or	Cit/Total_AA	≧	0.025	ratio			Cit	≧	100	μmol/l	シトルリン血症 I 型は、Cit/AA≧0.025（即精査 カットオフ値Cit≧100μM）で、アルギニニコハク酸尿	
71		Cit	≧	100	μmol/l		Cit	≧	100	μmol/l				Cit	≧	300	μmol/l	
73		Cit	≧	55	μmol/l		Cit	≧	55	μmol/l								
74		Cit	≧	80	μmol/l		Cit	≧	80	μmol/l								
75		Cit	>	100	μmol/l		Cit	>	100	μmol/l				Cit	>	300	μmol/l	

34		C3	>	3.3	μmol/l		C3	>	3.3	μmol/l										
	&	C3/C2	>	0.22	ratio	&	C3/C2	>	0.22	ratio										
37		C3	≧	3.6	μmol/l		C3	≧	3.8	μmol/l										
	or	C3/C2	≧	0.22	ratio	&	C3/C2	≧	0.24	ratio										
38		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l										
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
40		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l			C3	≧	8	μmol/l				
	or	C3/C2	≧	0.2	ratio	&	C3/C2	≧	0.24	ratio			&	C3/C2	≧	0.24	ratio			
42		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l										
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio										
43		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l										
	or	C3/C2	≧	0.23	ratio	&	C3/C2	≧	0.25	ratio										
47		C3	>	4.275	μmol/l		C3	>	4.5	μmol/l			C3	>	8	μmol/l			2023/6/14~2023/10/23	
	or	C3/C2	>	0.19	ratio	&	C3/C2	>	0.2	ratio									確認検査カットオフ値	
48		C3	≧	3.4	μmol/l		C3	≧	3.5	μmol/l			C3	≧	8	μmol/l			C3 > 3.9μmol/l	
	or	C3/C2	≧	0.2	ratio	&	C3/C2	≧	0.25	ratio									C3/C2 > 0.19 ratio	
49		C3	≧	4	μmol/l		C3	≧	4	μmol/l			C3	≧	10	μmol/l				
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio			&	C3/C2	≧	0.25	ratio			
54		C3	≧	4	μmol/l		C3	≧	4	μmol/l										
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
59		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l										
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio										
60		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l			C3	>	8	μmol/l				
	&	C3/C2	>	0.23	ratio	&	C3/C2	>	0.23	ratio			&	C3/C2	>	0.25	ratio			
64		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l	C3	≧	8	μmol/l	
	&	C3/C2	≧	0.22	ratio	&	C3/C2	≧	0.22	ratio	&	C3/C2	≧	0.22	ratio	&	C3/C2	≧	0.25	ratio
66		C3	≧	4	μmol/l		C3	≧	4	μmol/l										
	or	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
67		C3	≧	3.8	μmol/l		C3	≧	4.4	μmol/l										
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
68		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l										
	or	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
69		C3	≧	4	μmol/l		C3	≧	4	μmol/l			C3	≧	4	μmol/l				
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio			&	C3/C2	≧	0.35	ratio			
71		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l			C3	≧	8	μmol/l				
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio			&	C3/C2	≧	0.25	ratio			
73		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l										
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
74		C3	≧	4	μmol/l		C3	≧	4	μmol/l										
	or	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
75		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l			C3	>	8	μmol/l				
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio			&	C3/C2	>	0.25	ratio			
76		C3	≧	3.2	μmol/l		C3	≧	3.6	μmol/l										
	&	C3/C2	≧	0.19	ratio	&	C3/C2	≧	0.23	ratio										
78		C3	≧	3.6	μmol/l		C3	≧	3.6	μmol/l										
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio										
79		C3	>	3.5	μmol/l		C3	>	3.5	μmol/l										
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio										
82		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l			C3	>	8	μmol/l				
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio			&	C3/C2	>	0.25	ratio			
83		C3	≧	4	μmol/l		C3	≧	4	μmol/l			C3	≧	8	μmol/l				
	&	C3/C2	≧	0.25	ratio	&	C3/C2	≧	0.25	ratio			&	C3/C2	≧	0.25	ratio			
84		C3	>	3.6	μmol/l		C3	>	3.6	μmol/l			C3	>	7.6	μmol/l				
	&	C3/C2	>	0.25	ratio	&	C3/C2	>	0.25	ratio			&	C3/C2	>	0.25	ratio			

34		C8	>	0.35	μmol/l		C8	>	0.4	μmol/l										
	&	C8/C10	>	0.99	ratio	&	C8/C10	>	1	ratio										
37		C8	≧	0.25	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.3	μmol/l		
	or	C8/C10	≧	1.5	ratio	&	C8/C10	≧	1.7	ratio				&	C8/C10	≧	1.7	ratio		
38		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1.6	ratio	&	C8/C10	≧	1.6	ratio										
40		C8	≧	0.2	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.5	μmol/l		
	&	C8/C10	≧	1	ratio	&	C8/C10	≧	1	ratio										
42		C8	>	0.28	μmol/l		C8	>	0.3	μmol/l										
	&	C8/C10	>	1.4	ratio	&	C8/C10	>	1.3	ratio										
43		C8	≧	0.27	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1	ratio	&	C8/C10	≧	1	ratio										
47		C8	>	0.22	μmol/l		C8	>	0.23	μmol/l					C8	>	0.23	μmol/l		
	or	C8/C10	>	1.44	ratio	&	C8/C10	>	1.6	ratio				&	C8/C10	>	1.6	ratio		
48		C8	≧	0.2	μmol/l		C8	≧	0.27	μmol/l					C8	≧	0.5	μmol/l		
	or	C8/C10	≧	1.2	ratio	&	C8/C10	≧	1.4	ratio										
49		C8	≧	0.25	μmol/l		C8	≧	0.25	μmol/l					C8	≧	0.6	μmol/l		
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio										
54		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio										
59		C8	>	0.3	μmol/l		C8	>	0.3	μmol/l										
	&	C8/C10	>	1.4	ratio	&	C8/C10	>	1.4	ratio										
60							C8	>	0.3	μmol/l					C8	>	0.3	μmol/l		
						&	C8/C10	>	1.8	ratio				&	C8/C10	>	1.8	ratio		
64		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l		C8	≧	0.6	μmol/l
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio					
66		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1	ratio	&	C8/C10	≧	1	ratio										
67		C8	≧	0.23	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1.3	ratio	&	C8/C10	≧	1.4	ratio										
68		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	or	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio										
69		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.5	μmol/l		
	&	C8/C10	≧	1.5	ratio	&	C8/C10	≧	1.5	ratio				&	C8/C10	≧	1.5	ratio		
71		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.6	μmol/l		
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio				&	C8/C10	≧	1.4	ratio		
73		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio										
74		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	or	C8/C10	≧	2	ratio	&	C8/C10	≧	2	ratio										
75		C8	>	0.3	μmol/l		C8	>	0.3	μmol/l										
	&	C8/C10	>	1.4	ratio	&	C8/C10	>	1.4	ratio										
76		C8	≧	0.25	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	0.8	ratio	&	C8/C10	≧	1	ratio										
78		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio										
79		C8	>	0.3	μmol/l		C8	>	0.3	μmol/l										
	&	C8/C10	>	1	ratio	&	C8/C10	>	1	ratio										
82		C8	>	0.3	μmol/l										C8	>	0.3	μmol/l		
	&	C8/C10	>	1.4	ratio									&	C8/C10	>	1.4	ratio		
83		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.6	μmol/l		
	&	C8/C10	≧	1.4	ratio	&	C8/C10	≧	1.4	ratio				&	C8/C10	≧	1.4	ratio		
84		C8	>	0.28	μmol/l		C8	>	0.28	μmol/l					C8	>	0.72	μmol/l		
	&	C8/C10	>	1.4	ratio	&	C8/C10	>	1.4	ratio				&	C8/C10	>	1.4	ratio		
87		C8	≧	0.28	μmol/l		C8	≧	0.3	μmol/l					C8	≧	0.3	μmol/l		

カットオフ値 登録情報

貴施設名: WG(HJ)
結果年度: 【2023年】
疑い疾患名: VLCAD欠損症

機器No	一次検査 カットオフ値				確認検査 カットオフ値				二次検査 カットオフ値 (実施施設のみ記載)				即検査 カットオフ値				備考	
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者					
1	&	C14:1	≧	0.2	μmol/l	&	C14:1	≧	0.35	μmol/l								
		C14:1/C2	≧	0.01	ratio		C14:1/C2	≧	0.013	ratio								
3		C14:1	≧	0.25	μmol/l		C14:1	≧	0.3	μmol/l								
	&	C14:1/C2	≧	0.01	ratio	&	C14:1/C2	≧	0.012	ratio								
6		C14:1	>	0.209	μmol/l		C14:1	>	0.22	μmol/l								
	or	C14:1/C2	>	0.01045	ratio	&	C14:1/C2	>	0.011	ratio								
7		C14:1	≧	0.3	μmol/l		C14:1	>	0.3	μmol/l								
	or	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	>	0.013	ratio								
	or	C14:1/C10	≧	3	ratio													
8		C14:1	>	0.36	μmol/l		C14:1	>	0.4	μmol/l								
	&	C14:1/C2	>	0.0117	ratio	&	C14:1/C2	>	0.013	ratio								
10						&	C14:1	>	0.3	μmol/l				C14:1	>	0.3	μmol/l	
							C14:1/C2	>	0.02	ratio				&	C14:1/C2	>	0.02	ratio
13		C14:1	≧	0.3	μmol/l		C14:1	≧	0.4	μmol/l								
	&	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
14		C14:1	≧	0.4	μmol/l		C14:1	≧	0.4	μmol/l								
	or	C14:1/C2	≧	0.012	ratio	&	C14:1/C2	≧	0.012	ratio								
16		C14:1	≧	0.3	μmol/l		C14:1	≧	0.4	μmol/l								
	or	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
17		C14:1	≧	0.4	μmol/l		C14:1	≧	0.4	μmol/l								
	&	C14:1/C2	≧	0.013	μmol/l	&	C14:1/C2	≧	0.013	μmol/l								
20		C14:1	>	0.4	μmol/l		C14:1	>	0.4	μmol/l								
	&	C14:1/C2	>	0.013	ratio	&	C14:1/C2	>	0.013	ratio								
21		C14:1	≧	0.27	μmol/l		C14:1	≧	0.27	μmol/l								
	or	C14:1/C2	≧	0.013	μmol/l	&	C14:1/C2	≧	0.013	μmol/l								
22		C14:1	≧	0.27	μmol/l		C14:1	≧	0.27	μmol/l				C14:1	≧	1	μmol/l	
	or	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
23		C14:1	≧	0.3	μmol/l		C14:1	≧	0.3	μmol/l								
	&	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
24		C14:1	≧	0.3	μmol/l		C14:1	≧	0.4	μmol/l				C14:1	≧	0.4	μmol/l	
	&	C14:1/C10	≧	1	ratio	&	C14:1/C10	≧	1	ratio				&	C14:1/C10	≧	1	ratio
	&	C14:1/C12	≧	1	ratio	&	C14:1/C12	≧	1	ratio				&	C14:1/C12	≧	1	ratio
25		C14:1	>	0.3	μmol/l		C14:1	>	0.3	μmol/l				C14:1	>	0.3	μmol/l	
	or	C14:1/C2	>	0.013	ratio	&	C14:1/C2	>	0.013	ratio				&	C14:1/C2	>	0.013	ratio
27		C14:1	≧	0.21	μmol/l		C14:1	≧	0.27	μmol/l								
	&	C14:1/C2	≧	0.016	ratio	&	C14:1/C2	≧	0.024	ratio								
28		C14:1	≧	0.35	μmol/l		C14:1	≧	0.35	μmol/l								
	or	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
29		C14:1	≧	0.36	μmol/l		C14:1	≧	0.4	μmol/l				C14:1	≧	0.4	μmol/l	再採血は行わない
	or	C14:1/C2	≧	0.012	ratio	&	C14:1/C2	≧	0.013	ratio				&	C14:1/C2	≧	0.013	ratio
30		C14:1	≧	0.2	μmol/l		C14:1	≧	0.3	μmol/l								
	or	C14:1/C2	≧	0.01	ratio	&	C14:1/C2	≧	0.013	ratio								
31		C14:1	≧	0.3	μmol/l		C14:1	≧	0.3	μmol/l								
	or	C14:1/C2	≧	0.013	ratio	&	C14:1/C2	≧	0.013	ratio								
32		C14:1	≧	0.26	μmol/l		C14:1	≧	0.26	μmol/l				C14:1	≧	0.26	μmol/l	
	&	C14:1/C2	≧	0.02	μmol/l	&	C14:1/C2	≧	0.02	μmol/l				&	C14:1/C2	≧	0.02	μmol/l

カットオフ値 登録情報

貴施設名: WG(HJ)
結果年度: 【2023年】
疑い疾患名: 三頭酵素欠損症

機器No	一次検査 カットオフ値				確認検査 カットオフ値				二次検査 カットオフ値 (実施施設のみ記載)				即検査 カットオフ値				備考				
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者								
1	&	C16-OH	≧	0.03	μmol/l	&	C16-OH	≧	0.05	μmol/l											
		C18:1-OH	≧	0.03	μmol/l		C18:1-OH	≧	0.05	μmol/l											
3	&	C16-OH	≧	0.04	μmol/l		C16-OH	≧	0.05	μmol/l											
		C18:1-OH	≧	0.04	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
6		C16-OH	>	0.045	μmol/l		C16-OH	>	0.05	μmol/l											
	or	C18:1-OH	>	0.045	μmol/l	or	C18:1-OH	>	0.05	μmol/l											
7		C16-OH	≧	0.1	μmol/l		C16-OH	>	0.1	μmol/l											
	or	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	>	0.1	μmol/l											
8		C16-OH	>	0.045	μmol/l		C16-OH	>	0.05	μmol/l											
	&	C18:1-OH	>	0.045	μmol/l	&	C18:1-OH	>	0.05	μmol/l											
10						&	C16-OH	>	0.08	μmol/l						C16-OH	>	0.08	μmol/l		
							C18:1-OH	>	0.07	μmol/l						&	C18:1-OH	>	0.07	μmol/l	
13	&	C16-OH	≧	0.035	μmol/l		C16-OH	≧	0.05	μmol/l											
		C18:1-OH	≧	0.035	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
14		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l											
	or	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l											
16		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l											
	or	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
17		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l											
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
20		C16-OH	>	0.05	μmol/l		C16-OH	>	0.05	μmol/l											
	&	C18:1-OH	>	0.05	μmol/l	&	C18:1-OH	>	0.05	μmol/l											
21		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l											
	or	C18:1-OH	≧	0.04	μmol/l	&	C18:1-OH	≧	0.04	μmol/l											
22		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l											
	or	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
23		C16-OH	≧	0.08	μmol/l		C16-OH	≧	0.08	μmol/l											
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
24		C16-OH	≧	0.04	μmol/l		C16-OH	≧	0.04	μmol/l							C16-OH	≧	0.04	μmol/l	
	&	C18:1-OH	≧	0.04	μmol/l	&	C18:1-OH	≧	0.04	μmol/l						&	C18:1-OH	≧	0.04	μmol/l	
25		C16-OH	>	0.1	μmol/l		C16-OH	>	0.1	μmol/l								C16-OH	>	0.1	μmol/l
	or	C18:1-OH	>	0.1	μmol/l	&	C18:1-OH	>	0.1	μmol/l						&	C18:1-OH	>	0.1	μmol/l	
27		C16-OH	≧	0.04	μmol/l		C16-OH	≧	0.045	μmol/l											
	&	C18:1-OH	≧	0.04	μmol/l	&	C18:1-OH	≧	0.035	μmol/l											
28		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l											
	or	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l											
29		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.1	μmol/l							C16-OH	≧	0.1	μmol/l	
	or	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.1	μmol/l						&	C18:1-OH	≧	0.1	μmol/l	
30		C16-OH	≧	0.035	μmol/l		C16-OH	≧	0.05	μmol/l											
	or	C18:1-OH	≧	0.035	μmol/l	&	C18:1-OH	≧	0.05	μmol/l											
31		C16-OH	≧	0.07	μmol/l		C16-OH	≧	0.07	μmol/l											
	or	C18:1-OH	≧	0.07	μmol/l	&	C18:1-OH	≧	0.07	μmol/l											
32		C16-OH	≧	0.08	μmol/l		C16-OH	≧	0.08	μmol/l							C16-OH	≧	0.08	μmol/l	
	or	C18:1-OH	≧	0.04	μmol/l	or	C18:1-OH	≧	0.04	μmol/l						or	C18:1-OH	≧	0.04	μmol/l	
33		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l											
	&	C18:1-OH	≧	0.07	μmol/l	&	C18:1-OH	≧	0.07	μmol/l											

再採血は行わない

34		C16-OH	>	0.04	μmol/l		C16-OH	>	0.06	μmol/l										
	&	C18:1-OH	>	0.04	μmol/l	&	C18:1-OH	>	0.06	μmol/l										
37		C16-OH	≧	0.06	μmol/l		C16-OH	≧	0.08	μmol/l										
	or	C18:1-OH	≧	0.03	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
38		C16-OH	≧	0.08	μmol/l		C16-OH	≧	0.08	μmol/l										
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
40		C16-OH	≧	0.04	μmol/l		C16-OH	≧	0.05	μmol/l										
	or	C18:1-OH	≧	0.06	μmol/l	&	C18:1-OH	≧	0.07	μmol/l										
42		C16-OH	>	0.07	μmol/l		C16-OH	>	0.08	μmol/l										
	&	C18:1-OH	>	0.06	μmol/l	&	C18:1-OH	>	0.07	μmol/l										
43		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.1	μmol/l										
	or	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.1	μmol/l										
47		C16-OH	>	0.045	μmol/l		C16-OH	>	0.05	μmol/l							C16-OH	>	0.05	μmol/l
	or	C18:1-OH	>	0.0665	μmol/l	or	C18:1-OH	>	0.07	μmol/l						or	C18:1-OH	>	0.07	μmol/l
48		C16-OH	≧	0.035	μmol/l		C16-OH	≧	0.05	μmol/l										
	or	C18:1-OH	≧	0.035	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
49		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l										
	&	C18:1-OH	≧	0.07	μmol/l	&	C18:1-OH	≧	0.07	μmol/l										
54		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l										
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
59		C16-OH	>	0.1	μmol/l		C16-OH	>	0.1	μmol/l										
	&	C18:1-OH	>	0.1	μmol/l	&	C18:1-OH	>	0.1	μmol/l										
60							C16-OH	>	0.08	μmol/l							C16-OH	>	0.08	μmol/l
						&	C18:1-OH	>	0.07	μmol/l						&	C18:1-OH	>	0.07	μmol/l
64		C16-OH	≧	0.08	μmol/l		C16-OH	≧	0.08	μmol/l		C16-OH	≧	0.08	μmol/l					
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l					
66		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l										
	or	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
67		C16-OH	≧	0.035	μmol/l		C16-OH	≧	0.047	μmol/l										
	&	C18:1-OH	≧	0.034	μmol/l	&	C18:1-OH	≧	0.045	μmol/l										
68		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l										
	or	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l										
69		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l										
71		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l							C16-OH	≧	0.1	μmol/l
	&	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l						&	C18:1-OH	≧	0.1	μmol/l
73		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l										
	&	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l										
74		C16-OH	≧	0.1	μmol/l		C16-OH	≧	0.1	μmol/l										
	or	C18:1-OH	≧	0.1	μmol/l	&	C18:1-OH	≧	0.1	μmol/l										
75		C16-OH	>	0.1	μmol/l		C16-OH	>	0.1	μmol/l										
	&	C18:1-OH	>	0.1	μmol/l	&	C18:1-OH	>	0.1	μmol/l										
76		C16-OH	≧	0.04	μmol/l		C16-OH	≧	0.05	μmol/l										
	&	C18:1-OH	≧	0.04	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
78		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l										
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
79		C16-OH	>	0.05	μmol/l		C16-OH	>	0.05	μmol/l										
	&	C18:1-OH	>	0.05	μmol/l	&	C18:1-OH	>	0.05	μmol/l										
82		C16-OH	>	0.1	μmol/l												C16-OH	>	0.1	μmol/l
	&	C18:1-OH	>	0.1	μmol/l											&	C18:1-OH	>	0.1	μmol/l
83		C16-OH	≧	0.05	μmol/l		C16-OH	≧	0.05	μmol/l										
	&	C18:1-OH	≧	0.05	μmol/l	&	C18:1-OH	≧	0.05	μmol/l										
84		C16-OH	>	0.07	μmol/l		C16-OH	>	0.07	μmol/l							C16-OH	>	0.07	μmol/l
	&	C18:1-OH	>	0.06	μmol/l	&	C18:1-OH	>	0.06	μmol/l						&	C18:1-OH	>	0.06	μmol/l
87		C16-OH	≧	0.03	μmol/l		C16-OH	≧	0.04	μmol/l							C16-OH	≧	0.04	μmol/l
	&	C18:1-OH	≧	0.03	μmol/l	&	C18:1-OH	≧	0.04	μmol/l						&	C18:1-OH	≧	0.04	μmol/l

カットオフ値 登録情報

貴施設名: WG(HJ)
結果年度: 【2023年】
疑い疾患名: CPT1欠損症

機器No	一次検査 カットオフ値	確認検査 カットオフ値	二次検査 カットオフ値 (実施施設のみ記載)	即検査 カットオフ値	備考
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	
1	CO/(C16+C18) ≧ 60 ratio	CO/(C16+C18) ≧ 90 ratio			
3	CO/(C16+C18) ≧ 60 ratio & CO ≧ 65 μmol/l	CO/(C16+C18) ≧ 80 ratio & CO ≧ 65 μmol/l			
6	CO > 50 μmol/l or CO/(C16+C18) > 72 ratio	CO > 50 μmol/l & CO/(C16+C18) > 80 ratio			
7	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) > 100 ratio			
8	CO/(C16+C18) > 90 ratio & CO > 72 μmol/l	CO/(C16+C18) > 100 ratio & CO > 80 μmol/l			
10	CO/(C16+C18) > 40 ratio & CO > 80 μmol/l	CO/(C16+C18) > 40 ratio & CO > 80 μmol/l			
13	CO ≧ 100 μmol/l & CO/(C16+C18) ≧ 90 ratio	CO ≧ 100 μmol/l & CO/(C16+C18) ≧ 100 ratio			
14	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio			
16	CO/(C16+C18) ≧ 80 ratio or CO ≧ 80 μmol/l	CO/(C16+C18) ≧ 80 ratio			
17	CO/(C16+C18) ≧ 100 μmol/l	CO/(C16+C18) ≧ 100 μmol/l			
20	CO/(C16+C18) > 100 ratio	CO/(C16+C18) > 100 ratio			
21	CO/(C16+C18) ≧ 50 μmol/l	CO/(C16+C18) ≧ 50 μmol/l			
22	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio			
23	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio			
24	CO/(C16+C18) ≧ 80 ratio	CO/(C16+C18) ≧ 100 ratio		CO/(C16+C18) ≧ 100 ratio	
25	CO/(C16+C18) > 75 ratio	CO/(C16+C18) > 75 ratio		CO/(C16+C18) > 75 ratio	
27	CO/(C16+C18) ≧ 75 ratio	CO/(C16+C18) ≧ 80 ratio			
28	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio			
29	CO/(C16+C18) ≧ 90 ratio	CO/(C16+C18) ≧ 100 ratio		CO/(C16+C18) ≧ 100 ratio	再採血は行わない
30	CO/(C16+C18) ≧ 35 ratio	CO/(C16+C18) ≧ 60 ratio			
31	CO/(C16+C18) ≧ 50 ratio	CO/(C16+C18) ≧ 50 ratio			
32	CO/(C16+C18) ≧ 40 μmol/l	CO/(C16+C18) ≧ 40 μmol/l			
33	CO/(C16+C18) ≧ 80 ratio	CO/(C16+C18) ≧ 80 ratio			
34	CO/(C16+C18) > 75 ratio	CO/(C16+C18) > 100 ratio			
37	CO ≧ 50 μmol/l or CO/(C16+C18) ≧ 35 ratio	CO ≧ 60 μmol/l & CO/(C16+C18) ≧ 40 ratio			
38	CO/(C16+C18) ≧ 100 μmol/l	CO/(C16+C18) ≧ 100 μmol/l			
40	CO/(C16+C18) ≧ 60 ratio	CO/(C16+C18) ≧ 70 ratio			
42	CO > 80 μmol/l & CO/(C16+C18) > 96 ratio	CO > 80 μmol/l & CO/(C16+C18) > 96 ratio			
43	CO/(C16+C18) ≧ 90 ratio	CO/(C16+C18) ≧ 100 ratio			
47	CO > 66.5 μmol/l or CO/(C16+C18) > 76 ratio	CO > 70 μmol/l & CO/(C16+C18) > 80 ratio			2023/6/14~2023/10/23 確認検査カットオフ値
48	CO/(C16+C18) ≧ 35 ratio	CO/(C16+C18) ≧ 60 ratio			
49	CO/(C16+C18) ≧ 80 ratio	CO/(C16+C18) ≧ 80 ratio			
54	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio			
59	CO/(C16+C18) > 100 ratio	CO/(C16+C18) > 100 ratio			
60	CO/(C16+C18) > 40 ratio & CO > 80 μmol/l	CO/(C16+C18) > 40 ratio & CO > 80 μmol/l			
64	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio	CO/(C16+C18) ≧ 100 ratio		

カットオフ値 登録情報

貴施設名: WG(HJ)
結果年度: [2023年]
疑い疾患名: CPT2欠損症

機器No	一次検査 カットオフ値	確認検査 カットオフ値	二次検査 カットオフ値 (実施施設のみ記載)	即検査 カットオフ値	備考
1	(C16+C18:1)/C2 \geq 0.3 ratio	(C16+C18:1)/C2 \geq 0.34 ratio			
	& C14/C3 \geq 0.25 ratio	& C14/C3 \geq 0.3 ratio			
3	(C16+C18:1)/C2 \geq 0.36 ratio	(C16+C18:1)/C2 \geq 0.38 ratio			
	& C14/C3 \geq 0.34 ratio	& C14/C3 \geq 0.36 ratio			
6	(C16+C18:1)/C2 $>$ 0.36 ratio	(C16+C18:1)/C2 $>$ 0.39 ratio			
	or C14/C3 $>$ 0.2945 ratio	& C14/C3 $>$ 0.31 ratio			
7	(C16+C18:1)/C2 \geq 0.4 ratio	(C16+C18:1)/C2 $>$ 0.4 ratio			
	or C14/C3 \geq 0.3 ratio	& C14/C3 $>$ 0.3 ratio			
8	C14/C3 $>$ 0.3285 ratio	C14/C3 $>$ 0.365 ratio			
	& (C16+C18:1)/C2 $>$ 0.36 ratio	& (C16+C18:1)/C2 $>$ 0.4 ratio			
10		(C16+C18:1)/C2 $>$ 0.42 ratio		(C16+C18:1)/C2 $>$ 0.42 ratio	
		& C14/C3 $>$ 0.34 ratio		& C14/C3 $>$ 0.34 ratio	
13	(C16+C18:1)/C2 \geq 0.35 ratio	(C16+C18:1)/C2 \geq 0.4 ratio			
	& C14/C3 \geq 0.35 ratio	& C14/C3 \geq 0.41 ratio			
14	(C16+C18:1)/C2 \geq 0.37 ratio	(C16+C18:1)/C2 \geq 0.37 ratio			
	or C14/C3 \geq 0.33 ratio	& C14/C3 \geq 0.33 ratio			
16	(C16+C18:1)/C2 \geq 0.4 ratio	(C16+C18:1)/C2 \geq 0.4 ratio			
	or C14/C3 \geq 0.35 ratio	& C14/C3 \geq 0.35 ratio			
17	(C16+C18:1)/C2 \geq 0.36 $\mu\text{mol/l}$	(C16+C18:1)/C2 \geq 0.36 $\mu\text{mol/l}$			
	& C14/C3 \geq 0.36 $\mu\text{mol/l}$	& C14/C3 \geq 0.36 $\mu\text{mol/l}$			
20	(C16+C18:1)/C2 $>$ 0.5 ratio	(C16+C18:1)/C2 $>$ 0.5 ratio			
	& C14/C3 $>$ 0.35 ratio	& C14/C3 $>$ 0.35 ratio			
21	(C16+C18:1)/C2 \geq 0.4 $\mu\text{mol/l}$	(C16+C18:1)/C2 \geq 0.4 $\mu\text{mol/l}$			
	or C14/C3 \geq 0.35 $\mu\text{mol/l}$	& C14/C3 \geq 0.35 $\mu\text{mol/l}$			
22	(C16+C18:1)/C2 \geq 0.36 ratio	(C16+C18:1)/C2 \geq 0.36 ratio			
	or C14/C3 \geq 0.44 ratio	& C14/C3 \geq 0.44 ratio			
23	C14/C3 \geq 0.35 ratio	C14/C3 \geq 0.35 ratio			
	& (C16+C18:1)/C2 \geq 0.54 ratio	& (C16+C18:1)/C2 \geq 0.54 ratio			
24	C14/C3 \geq 0.35 ratio	C14/C3 \geq 0.4 ratio		(C16+C18:1)/C2 \geq 0.5 ratio	
	& (C16+C18:1)/C2 \geq 0.4 ratio	& (C16+C18:1)/C2 \geq 0.5 ratio		& C14/C3 \geq 0.4 ratio	
25	(C16+C18:1)/C2 $>$ 0.37 ratio	(C16+C18:1)/C2 $>$ 0.37 ratio		(C16+C18:1)/C2 $>$ 0.37 ratio	
	or C14/C3 $>$ 0.42 ratio	& C14/C3 $>$ 0.42 ratio		& C14/C3 $>$ 0.42 ratio	
27	(C16+C18:1)/C2 \geq 0.5 ratio	(C16+C18:1)/C2 \geq 0.6 ratio			
	& C14/C3 \geq 0.35 ratio	& C14/C3 \geq 0.4 ratio			
28	(C16+C18:1)/C2 \geq 0.45 ratio	(C16+C18:1)/C2 \geq 0.45 ratio			
	or C14/C3 \geq 0.46 ratio	& C14/C3 \geq 0.46 ratio			
29	(C16+C18:1)/C2 \geq 0.29 ratio	(C16+C18:1)/C2 \geq 0.32 ratio		(C16+C18:1)/C2 \geq 0.32 ratio	再採血は行わない
	or C14/C3 \geq 0.26 ratio	& C14/C3 \geq 0.35 ratio		& C14/C3 \geq 0.35 ratio	
30	(C16+C18:1)/C2 \geq 0.38 ratio	(C16+C18:1)/C2 \geq 0.42 ratio			
	or C14/C3 \geq 0.4 ratio	& C14/C3 \geq 0.57 ratio			
31	C14/C3 \geq 0.31 ratio	C14/C3 \geq 0.31 ratio			
	or (C16+C18:1)/C2 \geq 0.44 ratio	& (C16+C18:1)/C2 \geq 0.44 ratio			
32	C14/C3 \geq 0.39 $\mu\text{mol/l}$	C14/C3 \geq 0.39 $\mu\text{mol/l}$		C14/C3 \geq 0.39 $\mu\text{mol/l}$	
	& (C16+C18:1)/C2 \geq 0.42 $\mu\text{mol/l}$	& (C16+C18:1)/C2 \geq 0.42 $\mu\text{mol/l}$		& (C16+C18:1)/C2 \geq 0.42 $\mu\text{mol/l}$	
33	(C16+C18:1)/C2 \geq 0.438 ratio	(C16+C18:1)/C2 \geq 0.438 ratio			

	&	C14/C3	≧	0.397	ratio	&	C14/C3	≧	0.397	ratio								
34		(C16+C18:1)/C2	>	0.34	ratio	&	(C16+C18:1)/C2	>	0.39	ratio								
	&	C14/C3	>	0.3	ratio	&	C14/C3	>	0.44	ratio								
37		C14/C3	≧	0.25	ratio		C14/C3	≧	0.3	ratio			(C16+C18:1)/C2	≧	0.3	ratio		
	or	(C16+C18:1)/C2	≧	0.45	ratio	&	(C16+C18:1)/C2	≧	0.5	ratio			&	(C16+C18:1)/C2	≧	0.5	ratio	
38		(C16+C18:1)/C2	≧	0.4	μmol/l		(C16+C18:1)/C2	≧	0.5	μmol/l								
	&	C14/C3	≧	0.35	μmol/l	&	C14/C3	≧	0.35	μmol/l								
40		(C16+C18:1)/C2	≧	0.32	ratio		(C16+C18:1)/C2	≧	0.4	ratio			(C16+C18:1)/C2	≧	0.4	ratio		
	or	C14/C3	≧	0.32	ratio	&	C14/C3	≧	0.41	ratio			&	C14/C3	≧	0.41	ratio	
42		(C16+C18:1)/C2	>	0.37	ratio	&	(C16+C18:1)/C2	>	0.37	ratio								
	&	C14/C3	>	0.34	ratio	&	C14/C3	>	0.34	ratio								
43		(C16+C18:1)/C2	≧	0.29	ratio		(C16+C18:1)/C2	≧	0.32	ratio								
	or	C14/C3	≧	0.26	ratio	&	C14/C3	≧	0.35	ratio								
47		(C16+C18:1)/C2	>	0.4275	ratio		(C16+C18:1)/C2	>	0.45	ratio			(C16+C18:1)/C2	>	0.45	ratio		2023/6/14~2023/10/23
	or	C14/C3	>	0.418	ratio	&	C14/C3	>	0.44	ratio			&	C14/C3	>	0.44	ratio	確認検査カットオフ値
48		(C16+C18:1)/C2	≧	0.38	ratio								(C16+C18:1)/C2	≧	0.42	ratio		
	or	C14/C3	≧	0.4	ratio								&	C14/C3	≧	0.57	ratio	
49		(C16+C18:1)/C2	≧	0.438	ratio		(C16+C18:1)/C2	≧	0.438	ratio			(C16+C18:1)/C2	≧	0.438	ratio		
	or	C14/C3	≧	0.397	ratio	or	C14/C3	≧	0.397	ratio			&	C14/C3	≧	0.397	ratio	
54		(C16+C18:1)/C2	≧	0.65	ratio		(C16+C18:1)/C2	≧	0.65	ratio								
	&	C14/C3	≧	0.4	ratio	&	C14/C3	≧	0.4	ratio								
59		(C16+C18:1)/C2	>	0.4	ratio		(C16+C18:1)/C2	>	0.4	ratio								
	&	C14/C3	>	0.35	ratio	&	C14/C3	>	0.35	ratio								
60							(C16+C18:1)/C2	>	0.42	ratio			(C16+C18:1)/C2	>	0.42	ratio		
							&	C14/C3	>	0.34	ratio		&	C14/C3	>	0.34	ratio	
64		C14/C3	≧	0.35	ratio		C14/C3	≧	0.35	ratio			C14/C3	≧	0.35	ratio		
	&	(C16+C18:1)/C2	≧	0.54	ratio	&	(C16+C18:1)/C2	≧	0.54	ratio			&	(C16+C18:1)/C2	≧	0.54	ratio	
66		(C16+C18:1)/C2	≧	0.4	ratio		(C16+C18:1)/C2	≧	0.4	ratio								
	or	C14/C3	≧	0.35	ratio	&	C14/C3	≧	0.35	ratio								
67		(C16+C18:1)/C2	≧	0.47	ratio		(C16+C18:1)/C2	≧	0.52	ratio								
	&	C14/C3	≧	0.3	ratio	&	C14/C3	≧	0.4	ratio								
68		(C16+C18:1)/C2	≧	0.45	ratio		(C16+C18:1)/C2	≧	0.45	ratio								
	or	C14/C3	≧	0.46	ratio	&	C14/C3	≧	0.46	ratio								
69		(C16+C18:1)/C2	≧	0.38	ratio		(C16+C18:1)/C2	≧	0.38	ratio								
	&	C14/C3	≧	0.41	ratio	&	C14/C3	≧	0.41	ratio								
71		(C16+C18:1)/C2	≧	0.45	ratio		(C16+C18:1)/C2	≧	0.45	ratio			(C16+C18:1)/C2	≧	0.45	ratio		
	&	C14/C3	≧	0.4	ratio	&	C14/C3	≧	0.4	ratio			&	C14/C3	≧	0.4	ratio	
73		(C16+C18:1)/C2	≧	0.35	μmol/l		(C16+C18:1)/C2	≧	0.35	ratio								
	&	C14/C3	≧	0.3	ratio	&	C14/C3	≧	0.3	ratio								
74		(C16+C18:1)/C2	≧	0.37	ratio		(C16+C18:1)/C2	≧	0.37	ratio								
	or	C14/C3	≧	0.33	ratio	&	C14/C3	≧	0.33	ratio								
75		C14/C3	>	0.48	ratio		C14/C3	>	0.48	ratio								
	&	(C16+C18:1)/C2	>	0.54	ratio	&	(C16+C18:1)/C2	>	0.54	ratio								
76		(C16+C18:1)/C2	≧	0.36	ratio		(C16+C18:1)/C2	≧	0.38	ratio								
	&	C14/C3	≧	0.34	ratio	&	C14/C3	≧	0.36	ratio								
78		(C16+C18:1)/C2	≧	0.43	μmol/l		(C16+C18:1)/C2	≧	0.43	μmol/l								
	&	C14/C3	≧	0.35	μmol/l	&	C14/C3	≧	0.35	μmol/l								
79		(C16+C18:1)/C2	>	0.62	ratio		(C16+C18:1)/C2	>	0.62	ratio								
	&	C14/C3	>	0.68	ratio	&	C14/C3	>	0.68	ratio								
82		(C16+C18:1)/C2	>	0.4	ratio								(C16+C18:1)/C2	>	0.4	ratio		
	&	C14/C3	>	0.35	ratio								&	C14/C3	>	0.35	ratio	
83		(C16+C18:1)/C2	≧	0.65	ratio		(C16+C18:1)/C2	≧	0.65	ratio								
	&	C14/C3	≧	0.4	ratio	&	C14/C3	≧	0.4	ratio								
84		(C16+C18:1)/C2	>	0.37	ratio		(C16+C18:1)/C2	>	0.37	ratio			(C16+C18:1)/C2	>	0.37	ratio		
	&	C14/C3	>	0.34	ratio	&	C14/C3	>	0.34	ratio			&	C14/C3	>	0.34	ratio	

カットオフ値 登録情報

貴施設名： WG(HJ)

結果年度：【2023年】

疑い疾患名： β-クトチオラーゼ欠損症

機器No	一次検査 カットオフ値	確認検査 カットオフ値	二次検査 カットオフ値 (実施施設のみ記載)	即検査 カットオフ値	備考
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者	
10	C5:1 > 0.05 μmol/l	C5:1 > 0.05 μmol/l			
17	C5-OH ≥ 0.6 μmol/l & C5:1 ≥ 0.025 μmol/l	C5-OH ≥ 0.6 μmol/l & C5:1 ≥ 0.025 μmol/l			
32	C5-OH ≥ 1 μmol/l or C5:1 ≥ 0.05 μmol/l	C5-OH ≥ 1 μmol/l or C5:1 ≥ 0.05 μmol/l			
47	C5:1 > 0.0475 μmol/l or C5-OH > 0.95 μmol/l	C5:1 > 0.05 μmol/l or C5-OH > 1 μmol/l			
60	C5:1 > 0.05 μmol/l	C5:1 > 0.05 μmol/l			
69	C5:1 ≥ 0.1 μmol/l	C5:1 ≥ 0.1 μmol/l			
71	C5:1 ≥ 0.1 μmol/l & C5-OH ≥ 1 μmol/l	C5:1 ≥ 0.1 μmol/l & C5-OH ≥ 1 μmol/l			
82	C5-OH > 1 μmol/l & C5:1 > 0.01 μmol/l	C5-OH > 1 μmol/l & C5:1 > 0.01 μmol/l		C5-OH > 2 μmol/l	
84	C5-OH > 1 μmol/l & C5:1 > 0.02 μmol/l	C5-OH > 1 μmol/l & C5:1 > 0.02 μmol/l		C5-OH > 2 μmol/l	
87	C5-OH ≥ 0.6 μmol/l & C5:1 ≥ 0.025 μmol/l	C5-OH ≥ 0.8 μmol/l & C5:1 ≥ 0.025 μmol/l			

カットオフ値 登録情報

貴施設名: WG(HJ)
 結果年度: 【2023年】
 疑い疾患名: グルタル酸尿症Ⅱ型

機器No	一次検査 カットオフ値				確認検査 カットオフ値				二次検査 カットオフ値 (実施施設のみ記載)				即検査 カットオフ値				備考			
	・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者				・カットオフ値は不等号も含めて記載 ・絶対値、パーセンタイル値のいずれか又は両者							
10					&	C8	>	0.3	μmol/l					&	C8	>	0.3	μmol/l		
					&	C10	>	0.4	μmol/l					&	C10	>	0.4	μmol/l		
					&	C12	>	0.4	μmol/l					&	C12	>	0.4	μmol/l		
17		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C10	≧	0.4	μmol/l	&	C10	≧	0.4	μmol/l										
	&	C10/C2	≧	0.014	μmol/l	&	C10/C2	≧	0.014	μmol/l										
32		C10	≧	0.4	μmol/l		C10	≧	0.4	μmol/l						C10	≧	0.4	μmol/l	
47		C8	>	0.22	μmol/l		C8	>	0.23	μmol/l										
	or	C10	>	0.38	μmol/l	or	C10	>	0.4	μmol/l										
	or	C12	>	0.38	μmol/l	or	C12	>	0.4	μmol/l										
60					&	C8	>	0.3	μmol/l					&	C8	>	0.3	μmol/l		
					&	C10	>	0.4	μmol/l					&	C10	>	0.4	μmol/l		
					&	C12	>	0.4	μmol/l					&	C12	>	0.4	μmol/l		
69		C10	≧	0.5	μmol/l		C10	≧	0.5	μmol/l										
	&	C8	≧	0.3	μmol/l	&	C8	≧	0.3	μmol/l										
71		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l						C8	≧	0.3	μmol/l	
	&	C10	≧	0.5	μmol/l	&	C10	≧	0.5	μmol/l					&	C10	≧	0.5	μmol/l	
	&	C12	≧	0.4	μmol/l	&	C12	≧	0.4	μmol/l					&	C12	≧	0.4	μmol/l	
	&	C10/C2	≧	0.014	ratio	&	C10/C2	≧	0.014	ratio					&	C10/C2	≧	0.014	ratio	
82		C8	>	0.3	μmol/l											C8	>	0.3	μmol/l	
	&	C10	>	0.4	μmol/l										&	C10	>	0.4	μmol/l	
	&	C12	>	0.4	μmol/l										&	C12	>	0.4	μmol/l	
	&	C10/C2	>	0.014	ratio										&	C10/C2	>	0.014	ratio	
84		C8	>	0.3	μmol/l		C8	>	0.3	μmol/l						C8	>	0.3	μmol/l	
	&	C10	>	0.4	μmol/l	&	C10	>	0.4	μmol/l					&	C10	>	0.4	μmol/l	
	&	C12	>	0.4	μmol/l	&	C12	>	0.4	μmol/l					&	C12	>	0.4	μmol/l	
	&	C10/C2	>	0.011	ratio	&	C10/C2	>	0.011	ratio					&	C10/C2	>	0.011	ratio	
87		C8	≧	0.3	μmol/l		C8	≧	0.3	μmol/l										
	&	C10	≧	0.28	μmol/l	&	C10	≧	0.35	μmol/l										
					&	C10/C2	≧	0.014	ratio											

