

カットオフ値 登録情報

結果年度：【2022年】

疑い疾患名：メーブルシロップ尿症

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								・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	>	600	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					Leu+Ile	≧	600	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	Leu+Ile	≧	350	μmol/l	Leu+Ile	≧	350	μmol/l	Leu(※Leuのみ)	≧	230	μmol/l													
	& Val	≧	250	μmol/l	& Val	≧	250	μmol/l																	
18	Leu+Ile	≧	300	μmol/l	Leu+Ile	≧	320	μmol/l																	
	& Val	≧	230	μmol/l	& Val	≧	240	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	Leu+Ile	≧	350	μmol/l	Leu+Ile	≧	350	μmol/l	Leu+Ile	≧	350	μmol/l					Leu+Ile	≧	478	μmol/l					
	& Val	≧	330	μmol/l	& Val	≧	330	μmol/l	& Val	≧	330	μmol/l													
24	Val	≧	200	μmol/l	Val	≧	250	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									Leu+Ile	≧	600	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									Leu+Ile	≧	600	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																	

カットオフ値 登録情報

結果年度：【2022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	or	C14:1	>	0.209	μmol/l	&	C14:1	>	0.22	μmol/l			C14:1	>	0.22	μmol/l	即精査だが、 C14:1>C14&C12&C10		
		C14:1/C2	>	0.01045	ratio		C14:1/C2	>	0.011	ratio			C14:1/C2	>	0.011	ratio			
7	or	C14:1	≧	0.3	μmol/l	&	C14:1	>	0.3	μmol/l									
		C14:1/C2	≧	0.013	ratio		C14:1/C2	>	0.013	ratio									
	or	C14:1/C10	≧	3	ratio														
	or	C14:1/C12	≧	3	ratio														
8	&	C14:1	>	0.36	μmol/l	&	C14:1	>	0.4	μmol/l					C14:1	>	0.6	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	or	C14:1	≧	0.4	μmol/l	&	C14:1	≧	0.4	μmol/l			C14:1	≧	0.4	μmol/l			
		C14:1/C2	≧	0.012	ratio		C14:1/C2	≧	0.012	ratio			C14:1/C2	≧	0.012	ratio			
16	or	C14:1	≧	0.3	μmol/l	&	C14:1	≧	0.4	μmol/l									
		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	ratio		C14:1/C2	≧	0.013	ratio									
18	&	C14:1	≧	0.35	μmol/l	&	C14:1	≧	0.4	μmol/l			C14:1	≧	0.4	μmol/l			
		C14:1/C2	≧	0.013	ratio		C14:1/C2	≧	0.014	ratio			C14:1/C2	≧	0.014	ratio			
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	or	C14:1	≧	0.27	μmol/l	&	C14:1	≧	0.27	μmol/l									
		C14:1/C2	≧	0.013	ratio		C14:1/C2	≧	0.013	ratio									
22	or	C14:1	≧	0.27	μmol/l	&	C14:1	≧	0.27	μmol/l			C14:1	≧	0.27	μmol/l			
		C14:1/C2	≧	0.013	ratio		C14:1/C2	≧	0.013	ratio			C14:1/C2	≧	0.013	ratio			
												C14:1/C10	≧	1	ratio				
												C14:1/C12	≧	1	ratio				
												C14:1/C12:1	≧	2	ratio				
23	&	C14:1	≧	0.3	μmol/l	&	C14:1	≧	0.3	μmol/l	&	C14:1	≧	0.3	μmol/l	C14:1	≧	1	μmol/l
		C14:1/C2	≧	0.013	ratio		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/C10	≧	1	ratio		C14:1/C10	≧	1	ratio									
		C14:1/C12	≧	1	ratio		C14:1/C12	≧	1	ratio									
25	or	C14:1	>	0.3	μmol/l	&	C14:1	>	0.3	μmol/l			C14:1	>	0.3	μmol/l			
		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	or	C14:1	≧	0.35	μmol/l	&	C14:1	≧	0.35	μmol/l			C14:1	≧	0.35	μmol/l			
		C14:1/C2	≧	0.013	ratio		C14:1/C2	≧	0.013	ratio			C14:1/C2	≧	0.013	ratio			
29	or	C14:1	≧	0.36	μmol/l	&	C14:1	≧	0.4	μmol/l			C14:1	≧	0.4	μmol/l	再検査は行わない。(直接精査のみ)		
		C14:1/C2	≧	0.012	ratio		C14:1/C2	≧	0.013	ratio			C14:1/C2	≧	0.013	ratio			
30	or	C14:1	≧	0.2	μmol/l	&	C14:1	≧	0.3	μmol/l			C14:1	≧	1	μmol/l			
		C14:1/C2	≧	0.01	ratio		C14:1/C2	≧	0.013	ratio									
31	or	C14:1	≧	0.3	μmol/l	&	C14:1	≧	0.3	μmol/l									
		C14:1/C2	≧	0.013	ratio		C14:1/C2	≧	0.013	ratio									
32	or	C14:1	≧	0.26	μmol/l	&	C14:1	≧	0.26	μmol/l			C14:1	≧	0.26	μmol/l			

カットオフ値 登録情報

結果年度：【2022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、パーセント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、パーセント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、パーセント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、パーセント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		C16-OH > 0.05 μmol/l	
	or C18:1-OH > 0.045 μmol/l	or C18:1-OH > 0.05 μmol/l		& 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		C16-OH > 0.5 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		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	
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			
18	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	
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	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		
24	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			
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		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	
29	C16-OH ≧ 0.05 μmol/l	C16-OH ≧ 0.1 μmol/l		C16-OH ≧ 0.1 μmol/l	再検査は行わない。(直接精査のみ)
	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			
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			

カットオフ値 登録情報

結果年度：【2022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/(C16+C18)	≧	80	ratio							
	&	CO	≧	65	μmol/l	&	CO	≧	65	μmol/l							
6		CO	>	50	μmol/l		CO	>	50	μmol/l							
	or	CO/(C16+C18)	>	72	ratio	&	CO/(C16+C18)	>	80	ratio							
7		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	>	100	ratio							
8		CO/(C16+C18)	>	90	ratio		CO/(C16+C18)	>	100	ratio							
	&	CO	>	72	μmol/l	&	CO	>	80	μmol/l							
10		CO/(C16+C18)	>	40	ratio		CO/(C16+C18)	>	40	ratio							
	&	CO	>	80	μmol/l	&	CO	>	80	μmol/l							
13		CO	≧	100	μmol/l		CO	≧	100	μmol/l							
	&	CO/(C16+C18)	≧	90	ratio	&	CO/(C16+C18)	≧	100	ratio							
14		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio			CO/(C16+C18)	≧	100	ratio	
16		CO/(C16+C18)	≧	80	ratio		CO/(C16+C18)	≧	80	ratio							
	or	CO	≧	80	μmol/l												
17		CO/(C16+C18)	≧	100	μmol/l		CO/(C16+C18)	≧	100	μmol/l							
18		CO/(C16+C18)	≧	80	ratio		CO/(C16+C18)	≧	100	ratio			CO/(C16+C18)	≧	100	ratio	
	&	CO	≧	80	μmol/l	&	CO	≧	80	μmol/l			&	CO	≧	80	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)	≧	60	ratio		CO/(C16+C18)	≧	60	ratio							
23		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio		
24		CO/(C16+C18)	≧	80	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			CO/(C16+C18)	≧	100	ratio	
29		CO/(C16+C18)	≧	90	ratio		CO/(C16+C18)	≧	100	ratio			CO/(C16+C18)	≧	100	ratio	再検査は行わない。(直接精査のみ)
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							
36							CO/(C16+C18)	>	100	ratio							
						&	CO	>	80	μmol/l							
37		CO	≧	50	μmol/l		CO	≧	60	μmol/l							
	or	CO/(C16+C18)	≧	35	ratio	&	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	>	80	μmol/l							
	&	CO/(C16+C18)	>	96	ratio	&	CO/(C16+C18)	>	96	ratio							
43		CO/(C16+C18)	≧	90	ratio		CO/(C16+C18)	≧	100	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							
66		CO/(C16+C18)	≧	80	ratio		CO/(C16+C18)	≧	80	ratio			CO/(C16+C18)	≧	200	ratio	
	or	CO	≧	80	μmol/l												
67		CO/(C16+C18)	≧	75	ratio		CO/(C16+C18)	≧	80	ratio			CO/(C16+C18)	≧	80	ratio	
69		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio							
71		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio							
73		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio			CO/(C16+C18)	≧	100	ratio	
74		CO/(C16+C18)	≧	100	ratio		CO/(C16+C18)	≧	100	ratio							

カットオフ値 登録情報

結果年度：【2022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 ≥ 0.3 ratio	(C16+C18:1)/C2 ≥ 0.34 ratio			
	& C14/C3 ≥ 0.25 ratio	& C14/C3 ≥ 0.3 ratio			
3	C16 ≥ 2 μmol/l	C16 ≥ 2.2 μmol/l			
	(C16+C18:1)/C2 ≥ 0.36 ratio	(C16+C18:1)/C2 ≥ 0.38 ratio			
6	C14/C3 ≥ 0.34 ratio	C14/C3 ≥ 0.36 ratio			
	(C16+C18:1)/C2 > 0.36 ratio	(C16+C18:1)/C2 > 0.39 ratio		(C16+C18:1)/C2 > 0.39 ratio	
7	C14/C3 > 0.2945 ratio	C14/C3 > 0.31 ratio		& C14/C3 > 0.31 ratio	
	(C16+C18:1)/C2 ≥ 0.4 ratio	(C16+C18:1)/C2 > 0.4 ratio			
8	C14/C3 ≥ 0.3 ratio	C14/C3 > 0.3 ratio			
	C14/C3 > 0.3285 ratio	C14/C3 > 0.365 ratio			
10	(C16+C18:1)/C2 > 0.36 ratio	(C16+C18:1)/C2 > 0.4 ratio			
	& C14/C3 > 0.34 ratio	& C14/C3 > 0.34 ratio			
13	(C16+C18:1)/C2 ≥ 0.35 ratio	(C16+C18:1)/C2 ≥ 0.4 ratio			
	& C14/C3 ≥ 0.35 ratio	& C14/C3 ≥ 0.41 ratio			
14	(C16+C18:1)/C2 ≥ 0.37 ratio	(C16+C18:1)/C2 ≥ 0.37 ratio		(C16+C18:1)/C2 ≥ 0.37 μmol/l	
	or C14/C3 ≥ 0.33 ratio	& C14/C3 ≥ 0.33 ratio		& C14/C3 ≥ 0.33 ratio	
16	(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			
17	(C16+C18:1)/C2 ≥ 0.36 μmol/l	(C16+C18:1)/C2 ≥ 0.36 μmol/l			
	& C14/C3 ≥ 0.36 μmol/l	& C14/C3 ≥ 0.36 μmol/l			
18	(C16+C18:1)/C2 ≥ 0.4 ratio	(C16+C18:1)/C2 ≥ 0.45 ratio		(C16+C18:1)/C2 ≥ 0.45 ratio	
	& C14/C3 ≥ 0.35 ratio	& C14/C3 ≥ 0.4 ratio		& C14/C3 ≥ 0.4 ratio	
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 ≥ 0.4 μmol/l	(C16+C18:1)/C2 ≥ 0.4 μmol/l			
	or C14/C3 ≥ 0.35 μmol/l	& C14/C3 ≥ 0.35 μmol/l			
22	(C16+C18:1)/C2 ≥ 0.36 ratio	(C16+C18:1)/C2 ≥ 0.36 ratio		(C16+C18:1)/C2 ≥ 0.36 ratio	
	or C14/C3 ≥ 0.44 ratio	& C14/C3 ≥ 0.44 ratio		& C14/C3 ≥ 0.44 ratio	
23	(C16+C18:1)/C2 ≥ 0.54 ratio	(C16+C18:1)/C2 ≥ 0.54 ratio		(C16+C18:1)/C2 ≥ 0.54 ratio	
	& C14/C3 ≥ 0.35 ratio	& C14/C3 ≥ 0.35 ratio		& C14/C3 ≥ 0.35 ratio	
24	C14/C3 ≥ 0.35 ratio	C14/C3 ≥ 0.4 ratio			
	& (C16+C18:1)/C2 ≥ 0.4 ratio	& (C16+C18:1)/C2 ≥ 0.5 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 ≥ 0.5 ratio	(C16+C18:1)/C2 ≥ 0.6 ratio			
	& C14/C3 ≥ 0.35 ratio	& C14/C3 ≥ 0.4 ratio			
28	(C16+C18:1)/C2 ≥ 0.45 ratio	(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		& C14/C3 ≥ 0.46 ratio	
29	(C16+C18:1)/C2 ≥ 0.29 ratio	(C16+C18:1)/C2 ≥ 0.32 ratio		(C16+C18:1)/C2 ≥ 0.32 ratio	再検査は行わない。(直接精査のみ)
	or C14/C3 ≥ 0.26 ratio	& C14/C3 ≥ 0.35 ratio		& C14/C3 ≥ 0.35 ratio	
30	(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	
31	C14/C3 ≥ 0.31 ratio	C14/C3 ≥ 0.31 ratio			
	or (C16+C18:1)/C2 ≥ 0.44 ratio	& (C16+C18:1)/C2 ≥ 0.44 ratio			
32	C14/C3 ≥ 0.39 μmol/l	C14/C3 ≥ 0.39 μmol/l		C14/C3 ≥ 0.39 μmol/l	
	& (C16+C18:1)/C2 ≥ 0.42 μmol/l	& (C16+C18:1)/C2 ≥ 0.42 μmol/l		& (C16+C18:1)/C2 ≥ 0.42 μmol/l	
33	(C16+C18:1)/C2 ≥ 0.438 ratio	(C16+C18:1)/C2 ≥ 0.438 ratio			
	& C14/C3 ≥ 0.397 ratio	& C14/C3 ≥ 0.397 ratio			

