



Fatty Acid Profile, Peroxisomal (C22-C26),
Serum

Patient ID M0002221	Patient Name SAMPLEREPORT, POX N	Birth Date 1971-09-28	Gender F	Age 40
Order Number M0002221	Client Order Number M0002221	Ordering Physician ,	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 27 Jun 2012 00:48		

Fatty Acid Profile, Peroxisomal, S

C22:0	MCR	Pristanic Acid	MCR
90.1 nmol/mL	Reference Value ≤96.3	2.03 nmol/mL	Reference Value ≤2.98
C24:0	MCR	Phytanic Acid	MCR
88.5 nmol/mL	Reference Value ≤91.4	5.23 nmol/mL	Reference Value ≤9.88
C26:0	MCR	Pristanic/Phytanic	MCR
1.00 nmol/mL	Reference Value ≤1.30	0.39 ratio	Reference Value ≤0.39
C24:0/C22:0	MCR	Comment	MCR
0.98 ratio	Reference Value ≤1.39	In this sample, the very long chain fatty acids profile was normal.	
C26:0/C22:0	MCR	ADDITIONAL INFORMATION	
0.011 ratio	Reference Value ≤0.023	Gas Chromatography-Mass Spectrometry (GC-MS) Stable Isotope Dilution Analysis	
		Received: 27 Jun 2012 00:48	Reported: 25 Feb 2013 13:25

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905