

Patient ID SA00148158	Patient Name SAMPLEREPORT, FCLPF A	Birth Date 2010-10-31	Gender M	Age 10
Order Number SA00148158	Client Order Number SA00148158	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 03 Oct 2021 14:30		

Cathartic Laxatives Profile, F

Magnesium

Y082

50 mg/g

Reporting Limit: 0.025 mg/g

Magnesium concentrations in stool water above the normal levels of 0.7–1.2 mg/mL have been indicative of surreptitious abuse of magnesium containing laxatives.

NMS Labs Calculated Normal: Approximately 0.5–10 mg/g

Based on the reported range of magnesium eliminated per

day in stool and the range of stool mass per day in adults.

Analysis by Inductively Coupled Plasma/Optical Emission Spectrometry (ICP/OES)

following administration of 105 mmol of sodium phosphate.

NMS Labs calculated normal:

Approximately 1.4–22 mg/g.

(Based on the reported range of phosphorus eliminated per day in stool and the range of stool mass per day in adults).

Analysis by Inductively Coupled Plasma/Optical Emission Spectrometry (ICP/OES)

Specimens for elemental testing should be collected in certified metal-free containers. Elevated results for elemental testing may be caused by environmental contamination at the time of specimen collection and should be interpreted accordingly. It is recommended that unexpected elevated results be verified by testing another specimen.

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.

Received: 04 Oct 2021 11:12
Reported: 04 Oct 2021 13:10

Phosphorus

Y082

50 mg/g

Reporting Limit: 0.25 mg/g

Phosphorus concentrations in stool water averaged 1.8 ± 0.3 mg/mL (ranged from 0.3–4.2 mg/mL)

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y082	NMS Labs	200 Welsh Road, Horsham, PA 190442208		