

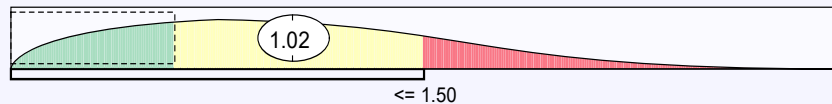
TEST NAME: Intestinal Permeability

Intestinal Permeability (Urine)

Intestinal Permeability

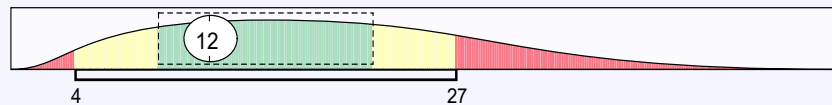
Lactulose Percent Recovery

Ref Range %



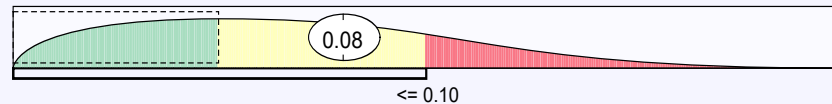
Mannitol Percent Recovery

Ref Range %



Lactulose/Mannitol Ratio

Ref Range



Commentary

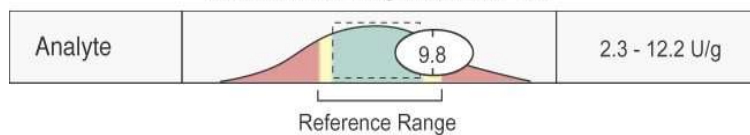
This test has been developed and its performance characteristics determined by Genova Diagnostics, Inc. It has not been cleared or approved by the U.S. Food and Drug Administration.

Methodology: Enzymatic

The **Reference Range** is a statistical interval representing 95% or 2 Standard Deviations (2 S.D.) of the reference population.

One Standard Deviation (1 S.D.) is a statistical interval representing 68% of the reference population. Values between 1 and 2 S.D. are not necessarily abnormal. Clinical correlation is suggested. (See example below)

Result within Ref Range, but outside 1-SD



Commentary is provided to the practitioner for educational purposes, and should not be interpreted as diagnostic or treatment recommendations. Diagnosis and treatment decisions are the responsibility of the practitioner.

Results are dependent on renal function. The mannitol determination has been corrected for concentration variability in the pre and post challenge urine collections by determining the creatinine concentrations and relating these to the mannitol determinations. In circumstances of significant renal insufficiency with low urinary creatinine concentrations in both the pre and post urine specimens, corrections for mannitol concentration variability using



PATIENT: XXXXXXXXXXXXXXXXXXXX	TEST REF: TST-NL-XXXX	
TEST NUMBER: T-NL-XXXXX (XXXXXXXXXX)	COLLECTED: XX/XX/XXXX	PRACTITIONER: XXXXXXXXXXXXXXXX
GENDER: XYZ	RECEIVED: XX/XX/XXXX	XXXXXXXXXXXXXXXXXXXXX
AGE: XX	TESTED: XX/XX/XXXX	XXXXXXXXXXXXXXXXXXXXX

TEST NAME: Intestinal Permeability

Commentary

creatinine determinations cannot be done.
Lactulose and mannitol recoveries are both within the reference range, indicating normal intestinal permeability both through and between the cells.

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