

Hepatosplenomegaly Panel, Blood Spot

Test ID: HSMBS

Explanation: On the effective date, the Globotriaosylsphingosine analyte will be removed from the assay. Globotriaosylsphingosine is a biomarker for Fabry disease and hepatosplenomegaly is not a clinical finding in Fabry disease.

Current Reference Value
CHOLESTANE-3-BETA,5-ALPHA,6-BETA-TRIOL Cutoff: < or =0.800 nmol/mL
LYSO-SPHINGOMYELIN Cutoff: < or =0.100 nmol/mL
GLUCOPSYCHOSINE Cutoff: < or =0.040 nmol/mL
7-ALPHA-HYDROXY-4-CHOLESTEN-3-ONE (7aC4) Cutoff: < or =0.750 nmol/mL
7-ALPHA,12-ALPAH-DIHYDROXYCHOLEST-4-en-3-ONE (12aC4) Cutoff: < or =0.250 nmol/mL
GLOBOTRIAOSYLSPHINGOSINE Cutoff: < or =0.034 nmol/mL

New Reference Value
CHOLESTANE-3-BETA,5-ALPHA,6-BETA-TRIOL Cutoff: < or =0.800 nmol/mL
LYSO-SPHINGOMYELIN Cutoff: < or =0.100 nmol/mL
GLUCOPSYCHOSINE Cutoff: < or =0.040 nmol/mL
7-ALPHA-HYDROXY-4-CHOLESTEN-3-ONE (7aC4) Cutoff: < or =0.750 nmol/mL
7-ALPHA,12-ALPAH-DIHYDROXYCHOLEST-4-en-3-ONE (12aC4) Cutoff: < or =0.250 nmol/mL

Current Result Codes	
Result ID	Reporting Name
601526	Interpretation (HSMBS)
601520	Cholestane-3beta,5alpha,6beta-triol
601521	Lyso-sphingomyelin
601522	Glucopsychosine
601523	7a-hydroxy-4-cholesten-3-one
601524	7a,12a-dihydroxycholest-4-en-3-one
601525	Globotriaosylsphingosine
601527	Reviewed By

New Result Codes	
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Questions

Contact Melissa Tricker-Klar, Laboratory Resource Coordinator at 800-533-1710.