



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Galac-1-Phos Uridyltransferase	0.7 Lf	U/g Hb	[>=19.4]	19-268-900200	25-Sep-19 12:49:00	25-Sep-19 13:09:00	25-Sep-19 13:50:20

25-Sep-19 12:49:00 Galac-1-Phos Uridyltransferase:

Markedly reduced Galactose-1-phosphate uridyltransferase activity consistent with classic galactosemia. Urgent genetic and metabolic evaluations are recommended.

25-Sep-19 12:49:00 Galac-1-Phos Uridyltransferase:  
 INTERPRETIVE INFORMATION: Galac-1-Phos Uridyltransferase

One U/g Hb is equivalent to one umol/hour/gram of hemoglobin (umol/hr/g Hb).

Genotype	Galac-1-Phos Uridyltransferase activity(umol/hr/g Hb)
Classic galactosemia(G/G)	..... Less than or equal to 0.7
Duarte galactosemia(D/G)	..... 3.1-7.8
Classic galactosemia carrier(G/N)	..... 6.5-16.2
Duarte homozygous(D/D)	..... 6.4-16.5
Duarte carrier(D/N)	..... 12.0-24.0
Normal(N/N)	..... Greater than or equal to 19.4

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

\* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab