

Leu	137.3	1	140.1	1	135.2	1	1065.8	2	138.8	1
Met	35.8	1	183.6	2	19.4	1	16.3	1	19.4	1
Phe	97.3	1	117.2	1	531.7	2	88.9	1	94.9	1
SUAC										
Tyr	284.0	2	270.2	2	70.2	1	63.0	1	1082.4	2
Val	193.5	1	206.6	1	192.7	1	879.5	2	206.0	1

Codes: 1 = Within normal limits 2 = Outside normal limits

*= No quantitative data reported

Data Verification and Evaluation

Year: 2019 Quarter: 3

Lab: 773

Biotinidase Deficiency

Analyte	Specimen 31971		Specimen 31972		Specimen 31973		Specimen 31974		Specimen 31975	
		Code		Code		Code		Code		Code
BIOT		1		1		2		2		1

Codes: 1 = Normal activity 2 = Deficiency 3 = Partial deficiency

*= No quantitative data reported

Data Verification and Evaluation

Year: 2019 Quarter: 3

Lab: 773

Galactose-1-Phosphate Uridyltransferase Deficiency

Analyte	Specimen 31991		Specimen 31992		Specimen 31993		Specimen 31994		Specimen 31995	
		Code		Code		Code		Code		Code
GALT		2		1		2		1		1

Codes: 1 = Within normal limits 2 = Outside normal limits

Data Verification and Evaluation

Year: 2019 Quarter: 3

Lab: 773

Glucose-6-Phosphate Dehydrogenase

Analyte	Specimen 31931		Specimen 31932		Specimen 31933		Specimen 31934		Specimen 31935	
		Code		Code		Code		Code		Code
G6PD		2		1		2		2		1

Codes: 1 = Within normal limits 2 = Outside normal limits

Data Verification and Evaluation

Year: 2019 Quarter: 3

Lab: 773

Hormones and Galactose

Analyte	Specimen 31911		Specimen 31912		Specimen 31913		Specimen 31914		Specimen 31915	
	Result	Code	Result	Code	Result	Code	Result	Code	Result	Code
T4										
TSH	5.8	1	11.7	1	4.9	1	71.3	2	9.4	1
17OHP	8.5	1	8.6	1	136.9	2	4.0	1	5.5	1
TGal	26.9	2	3.7	1	2.9	1	3.8	1	3.6	1

Codes: 1 = Within normal limits 2 = Outside normal limits

Data Verification and Evaluation

Year: 2019 Quarter: 3

Lab: 773

Immunoreactive Trypsinogen

Analyte	Specimen 31981		Specimen 31982		Specimen 31983		Specimen 31984		Specimen 31985	
		Code		Code		Code		Code		Code
IRT	116.5	2	142.5	2	20.0	1	452.0	2	372.0	2

Codes: 1 = Within normal limits 2 = Outside normal limits

NSQAP REVIEWER'S COMMENTS

When your reported clinical assessment (RA) differs from our expected clinical assessment (EA), the grading algorithm is used to evaluate test performance. On the Data Entry Main Menu, Click Grading Algorithm for an explanation of how it works.

Tyrosine specimen 31951 -- false positive

Tyrosine specimen 31952 -- false positive

Cystic Fibrosis specimen 31981 -- false positive
Cystic Fibrosis specimen 31982 -- false positive
False positives are expected outcomes of the screening process.

Results have been reviewed by the Laboratory Director or his/her Designee:

Signature

Date

If you have any questions about your results, please contact the Newborn Screening Quality Assurance Program Office at 770-488-4285 or Fax 770-488-4255 or Email NSQAPDMT@cdc.gov.