

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/10/1957  
**Sex:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Phenol Exposure Quantitative, Urine**

ARUP test code 0091260

**Creatinine** 1555 mg/L  
Urine  
Reporting Limit: 100 mg/L  
  
U.S. Population (10th - 90th percentiles, median)  
All participants:  
335-2370 mg/L, median 1180 (n=22,245)  
Males: 495-2540 mg/L, median 1370 (n=10,610)  
Females: 273-2170 mg/L, median 994 (n=11,635)  
Analysis by Colorimetry (C)  
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.  
Testing performed at NMS Labs, Inc.  
200 Welsh Road  
Horsham, PA 19044-2208  
CLIA 39D0197898

**Phenol, Total, Urine** 1.7 mg/L  
Urine  
Reporting Limit: 1.0 mg/L  
  
Less than 10 mg/L in unexposed individuals.  
Less than 30 mg/L when chronically exposed to 0.5 to 4.0 ppm Benzene in air.  
Average 200 mg/L during chronic exposure to 25 ppm Benzene in air.  
Analysis by Gas Chromatography (GC)

**Phenol-Total (Creatinine Corrected)** 1.0 mg/g  
Urine  
Reporting Limit: 0.64 mg/g Creat  
  
Biological Exposure Index (ACGIH):  
250 mg Phenol/g Creatinine measured in an end of shift urine.  
Analysis by Gas Chromatography (GC)

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Creatinine	22-137-135828	5/17/2022 8:20:00 AM	5/20/2022 11:13:18 AM	5/26/2022 7:18:00 AM
Phenol, Total, Urine	22-137-135828	5/17/2022 8:20:00 AM	5/20/2022 11:13:18 AM	5/26/2022 7:18:00 AM
Phenol-Total (Creatinine Corrected)	22-137-135828	5/17/2022 8:20:00 AM	5/20/2022 11:13:18 AM	5/26/2022 7:18:00 AM

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 22-137-135828  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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