

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 4/16/1997  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**25-Hydroxyvitamin D[2] and D[3] by Tandem Mass Spectrometry, Serum**

ARUP test code 2002348

25-Hydroxyvitamin D2 <1.0 ng/mL

25-Hydroxyvitamin D3 9.1 ng/mL

25-Hydroxyvitamin D2 and D3 Total **9.1 ng/mL L (Ref Interval: 30.0-80.0)**

INTERPRETIVE INFORMATION: 25-Hydroxyvitamin D2 and D3, Serum

1-17 years:  
 Deficiency: less than 20 ng/mL  
 Optimum level: greater than or equal to 20 ng/mL\*  
 \*(Wagner CL et al. Pediatrics 2008; 122: 1142-52.)

18 years and older:  
 Deficiency: Less than 20 ng/mL  
 Insufficiency: 20-29 ng/mL  
 Optimum Level: 30-80 ng/mL  
 Possible Toxicity: Greater than 150 ng/mL  
 (Holick MF et al. JCEM 2011; 96:1911-30)

Separate values for Vitamin D2 and D3 are reported in addition to the total.

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS U.S. Patent No. 8,349,613

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
25-Hydroxyvitamin D2	19-012-100413	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
25-Hydroxyvitamin D3	19-012-100413	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
25-Hydroxyvitamin D2 and D3 Total	19-012-100413	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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