

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 10/24/1961
Sex: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Cyclosporine A by Tandem Mass Spectrometry

ARUP test code 0070035

Cyclosporine A by HPLC-MS/MS

1317.4 ng/mL

THERAPEUTIC RANGE: Cyclosporine A by HPLC-MS/MS

Cyclosporine A, Therapeutic Range:
100-400 ng/mL

Kidney transplant (in combination with Everolimus):
1 month post-transplant: 100-200 ng/mL
2-3 months post-transplant: 75-150 ng/mL
4-5 months post-transplant: 50-100 ng/mL
6-12 months post-transplant: 25-50 ng/mL

Heart transplant:
Up to 3 months post-transplant: 350-525 ng/mL
4 months and older post-transplant: 145-350 ng/mL

Liver transplant:
290-525 ng/mL

Toxic value: Greater than 700 ng/mL

The general therapeutic range for cyclosporine A is 100-400 ng/mL. The optimal therapeutic range for a given patient may differ from this suggested range based on the indication for therapy, treatment phase (initiation or maintenance), use in combination with other drugs, time of specimen collection relative to prior dose, type of transplanted organ, and/or the therapeutic approach of the transplant center.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Cyclosporine A by HPLC-MS/MS	21-309-103067	11/5/2021 10:36:00 AM	11/5/2021 2:02:53 PM	11/6/2021 3:21:00 PM

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: 21-309-103067
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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