ARUP
LABORATORIES

800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Report |**FINAL**

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

Physician: Doctor, Example

Patient: Patient, Example

DOB	9/18/2000
Gender:	Male
Patient Identifiers:	01234567890ABCD, 012345
Visit Number (FIN):	01234567890ABCD
Collection Date:	00/00/0000 00:00

Mycophenolic Acid and Metabolites
ARUP test code 2010359

Mycophenolic Acid by HPLC-MS/MS	2.6 ug/mL	(Ref Interval: 1.0-3.5)

INTERPRETIVE INFORMATION: Mycophenolic Acid by HPLC-MS/MS

Therapeutic Range: 1.0-3.5 ug/mL

Toxic: Greater than 25.0 ug/mL

The therapeutic range is based on serum pre-dose (trough) draw at steady-state concentration. A proposed therapeutic range is 1.0-3.5 ug/mL for a 2 g/day dose. A 3 g/day dose may have plasma concentrations up to 5.0 ug/mL. Trough concentrations between 2.0 and 4.0 ug/mL have been suggested to maximize efficacy and minimize adverse effects. Mycophenolic acid glucuronide is an inactive metabolite and a range of 35-100 ug/mL indicates normal metabolism. During the first two weeks of transplantation, mycophenolic acid glucuronide concentrations are typically 100-250 ug/mL. Adverse effects of toxicity include abdominal pain, peripheral edema, cardiac abnormalities, hypertension and electrolyte disturbances.

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.

Mycophenolic Acid Glucuronide	37.2 ug/mL	(Ref Interval: 35.0-100.0)

INTERPRETIVE INFORMATION: Mycophenolic Acid Glucuronide

Therapeutic Range: 35.0-100.0 ug/mL

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

Unless otherwise indicated, testing performed at:

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Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-104-151286
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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4848

<div align="center">VERIFIED/REPORTED DATES</div>

Procedure	Accession	Collected	Received	Verified/Reported
Mycophenolic Acid by HPLC-MS/MS	23-104-151286	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Mycophenolic Acid Glucuronide	23-104-151286	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

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

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Unless otherwise indicated, testing performed at:

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Patient: Patient, Example
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