

MYCOPHENOLIC
ACID

Orderable - MPA

Turnaround Time: 5 days STAT: Available upon request

Alternate Name(s):

Mycophenolate
Cellcept
MPA
MMF

Specimen:

4 mL K₂ or K₃ EDTA Lavender top Vacutainer tube or 4.5 mL Green (Lithium Heparin) top Vacutainer tube

Collection Information:

Minimum volume of plasma required is 0.5 mL.

Specify date and time of last MPA dose.

Do not collect the sample sooner than 10 minutes post dose. Optimal time intervals for sample procurement have not been established.

Reference Ranges:

No established therapeutic range. Please see interpretive comments.

Interpretive Comments:

The effective therapeutic range is dependent on several factors: clinical state of the patient (e.g. organ function) type of transplant, time post-transplant, co-medications etc.

Critical Information Required:

Specify type of organ transplanted.
Date and time sample was taken.
Date and time of last dose prior to sample collection.



Laboratory:
Toxicology/Special
Chemistry Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
LC-MS/MS



Test Schedule:
Monday--Saturday



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Result must be interpreted with respect to times of last dose and sample procurement.

Storage and Shipment:

Separate plasma. Refrigerate at 2 – 8°C for up to 7 days. Store at –20°C for up to 11 months.

For shipments within LHSC, send on ice packs.