MAYO CLINIC LABORATORIES

Test Definition: FMARI

Cannabinoid Analysis, Whole Blood

Overview

Reflex Tests

Test Id	Reporting Name	Available Separately	Always Performed
FMARX	THC, MS, WB/SP Rfx	No	No

Testing Algorithm

If the Cannabinoid Analysis, Whole Blood is positive, then the THC, GC/MS Confirmation (FMARX) will be performed at an additional charge.

Method Name

Immunoassay (IA) - Screen
Gas Chromatography/Mass Spectrometry (GC/MS) - Confirmation, if applicable

NY State Available

Yes

Specimen

Specimen Type

Whole blood

Specimen Required

Draw blood in a purple-top (EDTA), green-top (sodium-heparin) or grey-top (NaF/oxalate) tube(s). Send 7 mL of whole blood refrigerated in a plastic vial.

Specimen Minimum Volume

3 mL

Reject Due To

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Whole blood	Refrigerated (preferred)	14 days	
	Ambient	72 hours	
	Frozen	180 days	

Clinical & Interpretive

Reference Values

Cannabinoid Screen:
THC (MARIJUANA) Metabolite- Negative; Cutoff: 5 ng/mL
Cannabinoid Confirmation:
Tetrahydrocannabinol (THC)
Carboxy-THC
Hydroxy-THC
Cannabidiol
Confirmation threshold: 1.0 ng/mL

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

7 to 9 days

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

CPT Code Information

80307
80349 (if appropriate)
G0480 (if appropriate)

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FMARI	THC, Scr w/Conf, WB	42491-1

Result ID	Test Result Name	Result LOINC® Value
Z4819	THC (Marijuana) Metabolite	42491-1