

Reporting Title: 6-MAM Confirmation, M
Performing Location: Rochester

Ordering Guidance:
For chain-of-custody testing, order MAMMX / 6-Monoacetylmorphine (6-MAM) Confirmation, Chain of Custody, Meconium.

Specimen Requirements:
Supplies: Stool container, Small (Random), 4 oz (T288)
Container/Tube: Stool container
Specimen Volume: 1 g (approximately 1 teaspoon)
Collection Instructions:

- 1. Collect entire random meconium (newborn's first bowel movements) specimen.
- 2. Send specimen frozen.

Additional Information: When refrigerated, a significant percentage of 6-monoacetylmorphine (MAM) will convert to morphine in less than 24 hours.

Forms:
If not ordering electronically, complete, print, and send a [Therapeutics Test Request](#) (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Meconium	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
31874	6-Monoacetylmorphine	Alphanumeric	ng/g	29345-6
31875	Interpretation	Alphanumeric		69050-3

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
80356
G0480 (if appropriate)

Reference Values:
Negative
Positives are reported with a quantitative liquid chromatography-tandem mass spectrometry result.
Cutoff concentration: 5 ng/g