

## Test update

**Test name:** Serotonin, serum  
**Test #:** 13377/LAB13377  
**Notification date:** August 26, 2020  
**Effective date:** September 21, 2020

## QUICK REFERENCE

LabCorp has announced a methodology change for the Serotonin, serum assay (13377/LAB13377) which will occur on September 21, 2020

## DETAILS

As a result of the methodology change that will be implemented, several changes in specimen requirements will also occur.

	Current	NEW
Methodology	High-pressure liquid chromatography (HPLC) with electrochemical (EC) detection	Liquid chromatography/tandem mass spectrometry (LC/MS-MS)
Patient prep	None	Monoamine Oxidase inhibitor drugs should be discontinued for at least one week prior to sampling as they tend to increase the level of Serotonin
Specimen volume	2.0 mL	1.0 mL
Minimum volume	1.0 mL	0.5 mL
Collection container	Red	Gold SST
Processing	Spin, separate and freeze	Spin
Transport container	LabCorp screw-capped purple frozen plastic transport tube labelled as serum	Gold SST
Transport & stability	Frozen - 13 days	Ambient - 7 days