

USP <197> Proficiency Test for Identification by FTIR Spectroscopy

Art. ID USP-PHPT-023

Unit each

Description

Qualitative Proficiency Test (PT) for laboratories performing Fourier Transform Infrared FTIR Spectroscopy by USP <197> or equivalent. Participants report qualitative results for their samples. Samples provided as a three sample panel. One of three samples will be positive for target analyte. Participants are asked to identify the positive sample by FTIR ID test per USP monograph. /// Positive Sample: Lactose Monohydrate, powdered or granulated solid /// Negative Samples: Maltose, powdered or granulated solid /// Lactose Monohydrate Reference Material Standard will be provided with the Proficiency Test Samples

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Positive Sample: Lactose Monohydrate, powdered or granulated solid	Lactose Monohydrate	[64044-51-5]				
Negative Samples: Maltose, powdered or granulated solid	Maltose	[69-79-4]				