

USP <621> Chromatography HPLC PT EXPRESS for Solid Materials - Available year-round

Art. ID USP-PHPT-002B

Unit each

Description

Qualitative and Quantitative Proficiency Test Express for laboratories performing HPLC Assay of solid materials by USP <621> or equivalent. Participants may report qualitative and/or quantitative results for their powder sample(s). 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 HPLC peak retention time match (ID Test). Determine the concentration (Assay) in percentage (%) of target analyte in the solid sample per the USP monograph or equivalent. This product is available year-round. It does not need to be ordered during an open PT Study. /// Positive Sample: Maltitol, powdered or granulated solid /// Negative Samples: Sorbitol, powdered or granulated solid /// Maltitol Reference Material Standard will be provided with the Proficiency Test Samples

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Positive Sample, powder ed or granulated solid	Maltitol	[585-88-6]				
Negative Samples, powde red or granulated solid	Sorbitol	[50-70-4]				