



CERTIFICATE OF ANALYSIS

4-Peak Amino Acid Test Mixture

1700-0075

Product: Amino Acid Test Mixture (Qualitative)

Part Number: 1700-0075

Lot Number: 2308048

Production Date: 9/22/2023

Expiration Date: 9/30/2026

Primary Application: This test mixture is a solution of 4 amino acids in 0.01 N HCl. This test mixture is intended to be used for testing of amino acid derivitization systems.

Acceptance Criteria: The concentrations for 4 amino acids are within $\pm 10\%$ of those stated below.

Compound	Concentrations $\mu\text{M/mL}$
L-Cysteic acid	0.25
L-Aspartic acid	0.25
L-Threonine	0.25
L-Serine	0.25

Storage Conditions: Keep frozen

Analysis Certified by: Saji George **Date:** 9/28/23
Title: Q. A. Manager