

New England Biolabs Certificate of Analysis

Product Name: Trypsin-digested BSA MS Standard (CAM-modified)
Catalog Number: P8108S
Packaging Lot Number: 10102318
Expiration Date: 04/2023
Storage Temperature: -20°C
Storage Conditions: Supplied in lyophilized form. Avoid repeated freeze-thaw cycles in solution.
Specification Version: PS-P8108S v1.0

Trypsin-digested BSA MS Standard (CAM-modified) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P8108SVIAL	Trypsin-digested BSA MS Standard (CAM-modified)	10102317	Pass

Assay Name/Specification	Lot # 10102318
<p>Peptide Analysis (Mass Spectrometry) One hundred fmol of the digest solution is analyzed via LC-MS/MS instrumentation. Peptides are separated by a water/acetonitrile gradient, both solvents containing 0.1% formic acid. MS/MS spectra are acquired over the range of 400 to 1600 m/z. Based on a proteome database search, >40% sequence coverage of bovine serum albumin is observed.</p>	Pass

This product has been tested and shown to be in compliance with all specifications.

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Alicia Bielik
Production Scientist
25 May 2021



Michael Tonello
Packaging Quality Control Inspector
25 May 2021