

New England Biolabs Certificate of Analysis

Product Name: *Trypsin-digested BSA MS Standard (CAM-modified)*
 Catalog Number: *P8108S*
 Packaging Lot Number: *10208836*
 Expiration Date: *09/2025*
 Storage Temperature: *-20°C*
 Storage Conditions: *Supplied in dry format.*
 Specification Version: *PS-P8108S v2.0*

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)	10201205	Pass

Assay Name/Specification	Lot # 10208836
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.	Pass

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

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11 Sep 2023



Michael Tonello
Packaging Quality Control Inspector
12 Sep 2023