

New England Biolabs Certificate of Analysis

Product Name: *Trypsin-digested BSA MS Standard (CAM-modified)*
 Catalog Number: *P8108S*
 Packaging Lot Number: *10167423*
 Expiration Date: *11/2024*
 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)	10167422	Pass

Assay Name/Specification	Lot # 10167423
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.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.



Beth Paschal
Production Scientist
28 Oct 2022



Michael Tonello
Packaging Quality Control Inspector
01 Nov 2022