

New England Biolabs Certificate of Analysis

Product Name: Trypsin-digested BSA MS Standard (CAM-modified)
Catalog Number: P8108S
Lot Number: 10052767
Expiration Date: 08/2021
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)	10052768	Pass

Assay Name/Specification	Lot # 10052767
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.



Beth Paschal
Production Scientist
19 Aug 2019



Michael Tonello
Packaging Quality Control Inspector
07 Oct 2019