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New England Biolabs Certificate of Analysis

Product Name: Trypsin-digested BSA MS Standard (CAM-modified)

Catalog Number: P8108S
Packaging Lot Number: 10118650
Expiration Date: 09/2023
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)	10118271	Pass	

Assay Name/Specification	Lot # 10118650
Peptide Analysis (Mass Spectrometry)	Pass
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.	

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.



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06 Oct 2021

Michael Tonello

Packaging Quality Control Inspector

06 Oct 2021

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