
New England Biolabs Product Specification

Product Name: Trypsin-digested BSA MS Standard (CAM-modified)
Catalog #: P8108S
Shelf Life: 24 months
Storage Temp: -20°C
Storage Conditions: Supplied in lyophilized form. Avoid repeated freeze-thaw cycles in solution.
Specification Version: PS-P8108S v1.0
Effective Date: 30 Apr 2018

Assay Name/Specification (minimum release criteria)

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.



Date 30 Apr 2018

Derek Robinson
Director of Quality Control

