240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: Endoproteinase AspN

Catalog Number: P8104S
Packaging Lot Number: 10140339
Expiration Date: 03/2023
Storage Temperature: -20°C

Storage Conditions: Supplied in dry format from Tris-HCl and sodium chloride buffer, pH

7.5

Specification Version: PS-P8104S v2.0

| Endoproteinase AspN Component List |                                     |            |                      |  |
|------------------------------------|-------------------------------------|------------|----------------------|--|
| <b>NEB Part Number</b>             | Component Description               | Lot Number | Individual QC Result |  |
| P8104SVIAL                         | Endoproteinase AspN                 | 10140338   | Pass                 |  |
| B8104SVIAL                         | Endoproteinase AspN Reaction Buffer | 10128979   | Pass                 |  |

| Assay Name/Specification   | Lot # 10140339 |
|--|----------------|
| Functional Testing (Peptide Digestion)   | Pass           |
| A 20 µl reaction in 1X AspN Reaction Buffer containing 2 µg of ACTH(18-39) peptide |                |
| and 0.1 µg of Endoproteinase AspN incubated for 1 hour at 37°C results in the      |                |
| expected digestion products as determined by LC-MS analysis.                       |                |

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.

Alicia Bielik Production Scientist

29 Mar 2022

Michael Tonello

Packaging Quality Control Inspector

29 Mar 2022



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