

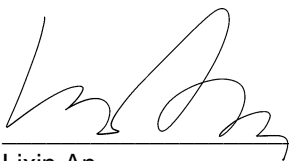
New England Biolabs Certificate of Analysis

Product Name: NEB® 10-beta/Stable Outgrowth Medium
 Catalog Number: B9035S
 Lot Number: 10010870
 Expiration Date: 04/2020
 Storage Temperature: 4°C
 Specification Version: PS-B9035S v2.0
 Composition (1X): Proprietary

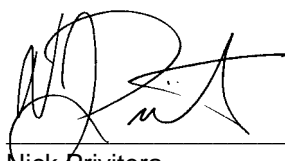
| NEB® 10-beta/Stable Outgrowth Medium Component List | | | |
|---|--------------------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| B9035SVIAL | NEB® 10-beta/Stable Outgrowth Medium | 0241804 | Pass |

| Assay Name/Specification | Lot # 10010870 |
|--|----------------|
| Bioburden (Outgrowth Medium) Bottled NEB® 10-beta/Stable Outgrowth Medium is incubated at 37°C for 2 days and inspected for turbidity resulting in no visible microbial growth. | Pass |
| Transformation Efficiency (Outgrowth Medium) NEB® 10-beta/Stable Outgrowth Medium was tested using a standard transformation protocol resulting in 80-120% of the transformation efficiency compared to a control. | Pass |

This product has been tested and shown to be in compliance with all specifications.



Lixin An
Production Scientist
31 May 2018



Nick Privitera
Packaging Quality Control Inspector
31 May 2018