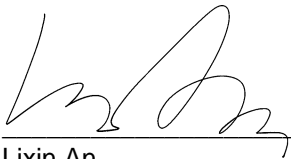


New England Biolabs Certificate of Analysis

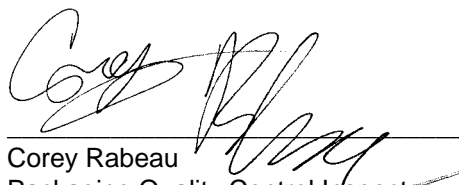
Product Name: NEB® 5-alpha F Iq Competent *E. coli* (High Efficiency)
Catalog Number: C2992I
Lot Number: 10016260
Expiration Date: 07/2019
Storage Temperature: -80°C

| NEB® 5-alpha F Iq Competent <i>E. coli</i> (High Efficiency) Component List | | | |
|---|--|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| N3041AVIAL | pUC19 Vector | 10010689 | Pass |
| C2992IVIAL | NEB® 5-alpha F Iq Competent <i>E. coli</i> (High Efficiency) | 10009084 | Pass |
| B9020SVIAL | SOC Outgrowth Medium | 5681804 | Pass |

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



Lixin An
 Production Scientist
 27 Jul 2018



Corey Rabeau
 Packaging Quality Control Inspector
 27 Jul 2018