

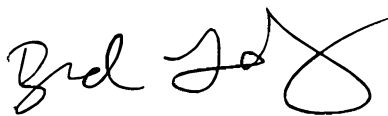
## New England Biolabs Certificate of Analysis

**Product Name:** *RNase B*  
**Catalog Number:** *P7817S*  
**Concentration:** *5 mg/ml*  
**Unit Definition:** *N/A*  
**Lot Number:** *10052396*  
**Expiration Date:** *08/2021*  
**Storage Temperature:** *-20°C*  
**Storage Conditions:** *Milli-Q® Water*  
**Specification Version:** *PS-P7817S v1.0*

| RNase B Component List |                       |            |                      |
|------------------------|-----------------------|------------|----------------------|
| NEB Part Number        | Component Description | Lot Number | Individual QC Result |
| P7817SVIAL             | RNase B               | 10052395   | Pass                 |

| Assay Name/Specification  | Lot # 10052396 |
|---|----------------|
| <b>Functional Testing (Deglycosylation)</b><br>A 10 µl reaction in 1X Glycoprotein Denaturing Buffer containing 10 µg of RNase B is heated at 100°C for 10 minutes. The denatured RNase B when treated with 1 µl PNGase F in the presence of 1X Glyco Buffer 2 and 1% NP40, incubated for 1 hour at 37°C results in a mobility shift in > 95% of the starting material as determined by Coomassie stained SDS-PAGE. | Pass           |

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



Brad Landgraf  
Production Scientist  
23 Aug 2019



Michael Tonello  
Packaging Quality Control Inspector  
20 Sep 2019