

## New England Biolabs Certificate of Analysis

*Product Name:* RNase B  
*Catalog #:* P7817S  
*Concentration:* 5 mg/ml  
*Unit Definition:* N/A  
*Lot #:* 0041707  
*Assay Date:* 07/2017  
*Expiration Date:* 7/2019  
*Storage Temp:* -20°C  
*Storage Conditions:* Milli-Q<sup>®</sup> Water  
*Specification Version:* PS-P7817S v1.0  
*Effective Date:* 18 Jan 2017

Assay Name/Specification (minimum release criteria)	Lot #0041707
<b>Functional Testing (Deglycosylation)</b> - 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.	<b>Pass</b>



Authorized by  
Derek Robinson  
18 Jan 2017



Inspected by  
Alicia Bielik  
04 Aug 2017

