

## New England Biolabs Certificate of Analysis

**Product Name:** RNase B  
**Catalog Number:** P7817S  
**Concentration:** 5 mg/ml  
**Unit Definition:** N/A  
**Packaging Lot Number:** 10124183  
**Expiration Date:** 10/2023  
**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	10124184	Pass

Assay Name/Specification	Lot # 10124183
<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.	Pass

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

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13 Oct 2021



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13 Oct 2021