

## New England Biolabs Certificate of Analysis

Product Name: polyA Spin mRNA Isolation Kit  
 Catalog Number: S1560S  
 Lot Number: 10046561  
 Expiration Date: 11/2021  
 Storage Temperature: 4°C  
 Specification Version: PS-S1560S v1.0

polyA Spin mRNA Isolation Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S1409AVIAL	Oligo dT25 Beads	10043797	Pass
B1563AVIAL	Glycogen Solution	10031314	Pass
B1562AVIAL	Low Salt Buffer	10031312	Pass
B1561AVIAL	Elution Buffer	10031212	Pass
B1560AVIAL	Wash Buffer (15 ml)	10031211	Pass
B1020AVIAL	3M Sodium Acetate	10031316	Pass
B1017AVIAL	5M Sodium Chloride	10031315	Pass

Assay Name/Specification	Lot # 10046561
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in polyA Spin™ mRNA Isolation Kit and meet the designated specifications.</p>	Pass
<p><b>Binding Capacity (Poly rA)</b>            Oligo (dT)25Cellulose Beads (0.15 ml) were equilibrated and incubated with 0.5 ml of PolyA substrate solution for 5 minutes at 25°C, then washed and the PolyA eluted. Binding capacity was determined to be &gt;400 OD per gram of cellulose.</p>	Pass

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

*John L Buswell*

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John Buswell  
Production Scientist  
31 May 2019

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
31 May 2019