240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: Ribonucleoside-Vanadyl Complex (200 mM)

Catalog Number: \$1402\$
Concentration: 200 mM
Packaging Lot Number: 10077448
Expiration Date: 03/2021
Storage Temperature: -20°C

Storage Conditions: One atom of Vanadium (V) in an aqueous equimolar mixture of each of

the four ribonucleosides.

Specification Version: PS-S1402S v1.0

Ribonucleoside-Vanadyl Complex (200 mM) Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
S1402SVIAL	Ribonucleoside Vanadyl Complex	10068274	Pass	

Assay Name/Specification	Lot # 10077448
Functional Testing (Vanadium V Activity)	Pass
A 200 µl sample in 6N HCl containing 0.04 mmol of Ribonucleoside Vanadyl Complex	
contains ≤10% of the oxidation product Vanadium V as determined by	
spectrophotometry.	

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

Michael Kuska Production Scientist

23 Jul 2020

Josh Hersey

Packaging Quality Control Inspector

23 Jul 2020



S1402S / Lot: 10077448

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