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: S1402S
Concentration: 200 mM
Packaging Lot Number: 10113723
Expiration Date: 06/2022
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				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
S1402SVIAL	Ribonucleoside Vanadyl Complex	10112868	Pass	

Assay Name/Specification	Lot # 10113723
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.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Michael Kuska Production Scientist 06 Jul 2021 Josh Hersey
Packaging Quality Control Inspector

06 Jul 2021



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