

New England Biolabs Certificate of Analysis

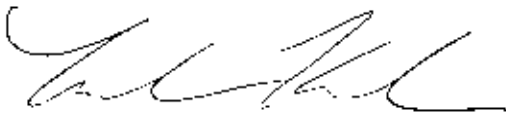
Product Name: Ribonucleoside-Vanadyl Complex (200 mM)
Catalog Number: S1402S
Concentration: 200 mM
Packaging Lot Number: 10099551
Expiration Date: 01/2022
Storage Temperature: -20°C
Storage Conditions: One atom of Vanadium (V) in an aqueous equimolar mixture of each of the four ribonucleosides.
Specification 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	10093446	Pass

Assay Name/Specification	Lot # 10099551
Functional Testing (Vanadium V Activity) 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.	Pass

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
10 Feb 2021



Josh Hersey
Packaging Quality Control Inspector
10 Feb 2021