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## New England Biolabs Certificate of Analysis

Product Name:	Ribonucleoside-Vanadyl Complex (200 mM)
Catalog Number:	S1402S
Concentration:	200 mM
Packaging Lot Number:	10112334
Expiration Date:	03/2022
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	10103328	Pass	

Assay Name/Specification	Lot # 10112334
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 04 Jun 2021

Michael Tonello Packaging Quality Control Inspector 04 Jun 2021



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