

New England Biolabs Certificate of Analysis

Product Name: mRNA Cap 2'-O-Methyltransferase
Catalog #: M0366S
Concentration: 50,000 units/ml
Unit Definition: One unit is defined as the amount of enzyme required to methylate 10 pmoles of 80 nt long capped RNA transcript in 1 hour at 37°C.
Lot #: 0041507
Assay Date: 07/2015
Expiration Date: 07/2017
Storage Temp: -20°C
Storage Conditions: 100 mM NaCl, 20 mM Tris-HCl (pH 8.0), 1 mM DTT, 0.1 mM EDTA, 50 % Glycerol, 0.1 % Triton®X-100
Specification Version: PS-M0366S v1.0
Effective Date: 04 Mar 2014

Assay Name/Specification (minimum release criteria)

Lot #0041507



Authorized by
Derek Robinson
04 Mar 2014



Inspected by
Bhairavi Jani
20 Oct 2015

