

## New England Biolabs Certificate of Analysis

**Product Name:** *microRNA Marker*  
**Catalog Number:** *N2102S*  
**Concentration:** *12 ng/μl*  
**Packaging Lot Number:** *10060000*  
**Expiration Date:** *09/2021*  
**Storage Temperature:** *-20°C*  
**Storage Conditions:** *Provided in a ready-to-load solution containing 4M Urea and 0.04% Orange G*  
**Specification Version:** *PS-N2102S v1.0*

microRNA Marker Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S1328SVIAL	MicroRNA Marker Probe (21-mer)	10052798	Pass
N2102SVIAL	microRNA Marker	10052796	Pass

Assay Name/Specification	Lot # 10060000
<b>Electrophoretic Pattern (Marker)</b> The banding pattern of microRNA Marker on a 15% denaturing TBE-Urea gel shows discrete, clearly identifiable bands at each band of the marker, when stained with SYBR Gold at a concentration of 1 X.	Pass

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



Bhairavi Jani  
 Production Scientist  
 12 Sep 2019



Michael Tonello  
 Packaging Quality Control Inspector  
 26 Dec 2019