

New England Biolabs Certificate of Analysis

Product Name: *microRNA Marker*
Catalog Number: *N2102S*
Concentration: *12 ng/μl*
Packaging Lot Number: *10056895*
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 # 10056895 |
|--|----------------|
| Electrophoretic Pattern (Marker) 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
06 Nov 2019