

part of Maravai LifeSciences

**Product Name**                    **Biotin (Long Arm) NHS**  
**Product Catalog No.**        **SP-1200-50**  
**Unit Size**                        **50 mg**  
**Lot No.**                            **ZH1213**  
**Lot Expiration Date**        **December 31, 2022**

| ASSAY | SPECIFICATION        | LOT DATA |
|-------|----------------------|----------|
| NMR   | CONFORMS TO STANDARD | PASS     |
| TLC   | ≥ 90% PURITY         | PASS     |

Quality Assurance



Date: 12/13/2021

*Vector Laboratories on behalf of Maravai LifeSciences, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.*