29525 Fountain Parkway Solon, Ohio 44139



web: www.mpbio.com

Certificate of Analysis

Telephone: 440/337-1200

Toll Free: 800/854-0530

Product Description: N-Acetylneuraminic Acid

Catalog Number: 153851

Lot: Q4356

Formula: C₁₁H₁₉NO₉ Formula Weight: 309.27 CAS #: 131-48-6
Physical Description: White Powder Storage: +4°C

| Test | Specification | Result |
|---------------|----------------------|----------------------|
| Identity Test | Passes | Passes |
| Purity | <u>></u> 98% | 98% |
| FTIR | Conforms to Standard | Conforms to Standard |
| Melting Point | 180 - 190°C | 181°C |

Recommended Retest Date: 02/15/2021

06/15/2016 - John Huang, PhD MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document mailto:biotech@mpbio.com http://www.mpbio.com

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)