



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: 2,2'-Azino-bis(3-ethylbenzthiazoline-6-sulfonic Acid) Diammonium Salt
Catalog Number: 195023_
Lot: Q6365_

Formula: C₁₈H₁₈N₄O₆S₄·(NH₃)₂

CAS #: 30931-67-0

Physical Description: Light green powder

Formula Weight: 548.70

Storage: protect from light, store under nitrogen, 2 - 8°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to standard
UV/VIS: □ max (water)	340 - 342, 224 - 228 nm	341.8 nm, 225.2 nm
Moisture	≤5%	3.29%

H NMR: conforms to structure

Purity: 99.9%

Recommended Retest Date: 4/5/2022

04/07/2017 - 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)