

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Violacein
Catalog Number: 180907
Lot: SR04875**Formula:** $C_{20}H_{13}N_3O_3$
CAS #: 548-54-9
Physical Description: Deep Violet Powder**Formula Weight:** 343.34
Storage: 2 - 8°C, protect from light

Test	Specification	Result
Source	Iodobacter Sp.	Iodobacter Sp.
Purity (HPLC)		
1-Violacein	≥ 80%	98%
2-Deoxyviolacein	≤20%	Not Detected
Total Purity	≥95%	98%

Recommended Retest Date (MM/DD/YYYY): 09/21/2023

11/24/2021 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis 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)