

Client: Justin Tanger (NHNootropics)
Sample: Methylene Blue **Lot:** MbE2
Report Date: 5/6/2025
Test: Purity

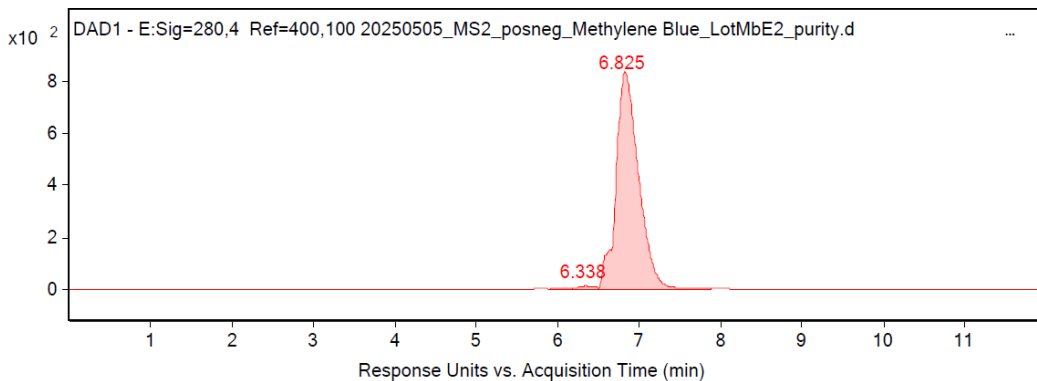
Receipt Date: 5/5/2025
Analysis Date: 5/5/2025
Matrix: Blue Powder
Number of samples: 1

Certificate of Analysis

Purity: 98.5%

Data File	20250505_MS2_posneg_Methylene Blue_LotMbE2_purity.d	Sample Name	Methylene Blue_LotMbE2_purity
Sample Type	Sample	Position	P2-D1
Instrument Name	Instrument 1	User Name	
Acq Method	PuritydefaultMS2.m	Acquired Time	5/5/2025 7:27:20 PM (UTC-07:00)
IRM Calibration Status	Not Applicable	DA Method	20211216_PIS7_165and211_quad_SCAN_POS_Nowar taDSDPRWV_neat.m
Comment		Info.	
Sample Group		Acquisition Time (Local)	5/5/2025 7:27:20 PM (UTC-07:00)
Stream Name	LC 1		
Acquisition SW Version	6400 Series Triple Quadrupole B.09.00 (B9037.0)		

Chromatograms



Peak List

Time	Area	%Area
5.998 min.	60.87	0.4%
6.338 min.	181.55	1.1%
6.825 min.	16281.24	98.5%

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D