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Certificate of Analysis

Product Description: Evans Blue_

Catalog Number: 151108_

Lot: 5260J_

Formula: $C_{34}H_{24}N_6O_{14}S_4Na_4$

CAS #: 314-13-6

Physical Description: Dark Blue Powder

Formula Weight: 960.82

Storage: Room Temperature, desiccate

Test	Specification	Results
Identity Test	Passes	Passes
UV/VIS: λ max (H ₂ O)	601 - 611nm	608 nm

Solubility (0.1% in DI water): Clear, blue solution

Loss on drying: 8.65%

Absorptivity (1% solution @ 609 nm): 919

04/06/2007 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<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)