

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

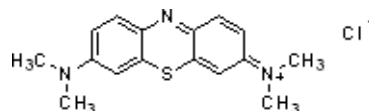
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Methylene Blue solution - 1.4 % (w/v) in 95% ethanol

Product Number: 1808
Batch Number: SLBG6499V
Brand: SIAL
MDL Number: MFCD00012111
Formula: C₁₆H₁₈ClN₃S
Formula Weight: 319.85 g/mol
Quality Release Date: 19 JUL 2013
Expiration Date: MAY 2017



Test	Specification	Result
Appearance (Color) Dark Blue	Conforms	Conforms
Appearance (Form)	Solution	Solution
Appearance (Turbidity) Essentially free of precipitate/particles	Clear	Clear
Performance When performance testing is done according to Sigma-Aldrich Procedure No. 181, the mature T-cells have a distinct focal red dot.	Conforms	Conforms

Heidi Meppiel, MT (ASCP)
Quality Control
St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.