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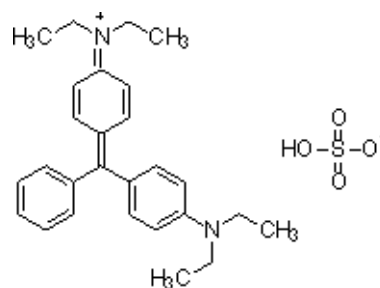
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Brilliant Green - Dye content ~90%

Product Number: B6756
CAS Number: 633-03-4
MDL: MFCD00011880
Formula: C₂₇H₃₄N₂O₄S
Formula Weight: 482.63 g/mol



TEST

Specification

Appearance (Color)	Blue, Green or Blue-Green
Appearance (Form)	Powder
Solubility (Color)	Blue-Green
4 mg plus 4 mL, H ₂ O	
Carbon	58.0 - 68.0 %
Nitrogen	4.9 - 6.1 %
E1%	≥ 1750
628 to 632 nm in 50 % EtOH	
Dye Content	≥ 85 %
Approx 90%	
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000014873

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.