Product Name:

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

Brilliant Cresyl Blue ALD - certified by the Biological Stain Commission

 Product Number:
 B5388

 Batch Number:
 SHBS0898

 Brand:
 SIGMA

 CAS Number:
 51716-96-2

 MDL Number:
 MFCD00148901

Formula: C17H20ClN3O · 0.5 ZnCl2

Formula Weight: 385.96 g/mol Quality Release Date: 09 OCT 2024

H _s C N CH _s
CH ₀ CI-27 ² -CI
HA TO TO NO CHA

Test	Specification	Result	
Appearance (Form)	Pow der	Pow der	
Infrared Spectrum	Conforms to Structure	Conforms	
Solubility (Color)	Dark Blue to Very Dark Blue	Very Dark Blue	
c = 1mg/ml; Water			
Dye Content	≥ 60 %	74 %	
Biological Stain Commission	Pass	Pass	
Commission Certified Number: AcV-39			

Larry Coers, Director Quality Control Milwaukee, WI 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.

Version Number: 1 Page 1 of 1