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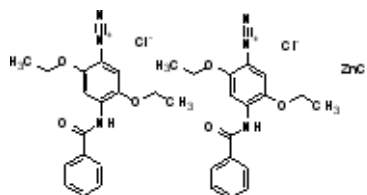
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Fast Blue BB Salt hemi(zinc chloride) salt - Dye content $\geq 80\%$

Product Number: F3378
CAS Number: 5486-84-0
MDL: MFCD00074765
Formula: C₁₇H₁₈ClN₃O₃ · 0.5ZnCl₂
Formula Weight: 415.94 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Solubility (Turbidity)	Clear to Very Hazy
c = 10mg/ml; Water	
Solubility (Color)	Yellow to Very Dark Yellow and Brown and Yellow-Brown
Nitrogen	$\geq 8.0\%$
Dye Content Calculated	$\geq 80\%$
Based on Nitrogen Content	

Specification: PRD.1.ZQ5.10000037269

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.