

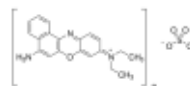
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Product Specification

Product Name:
Nile Blue A - Dye content ≥ 75 %

Product Number: N5632
CAS Number: 3625-57-8
MDL: MFCD00064529
Formula: C₄₀H₄₀N₆O₆S
Formula Weight: 732.85 g/mol



TEST	Specification
Appearance (Color)	Dark Blue to Dark Green
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Solubility (Color)	Dark Blue
1 mg/mL, H ₂ O	
Dye Content	≥ 75 %

Specification: PRD.1.ZQ5.10000015380

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.