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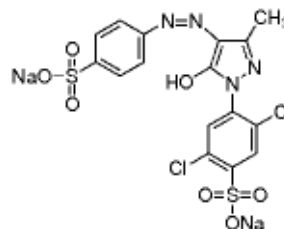
Email USA: techserv@sial.com

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Product Specification

Product Name:
Acid Yellow 17 Dye content 60 %

Product Number: 201987
CAS Number: 6359-98-4
MDL: MFCD00053367
Formula: C₁₆H₁₀Cl₂N₄Na₂O₇S₂
Formula Weight: 551.29 g/mol



TEST	Specification
Appearance (Color)	Yellow
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Wavelength	397- 403 nm
Extinction Coefficient	≥14,000
Wavelength	252- 258 nm
Extinction Coefficient c = 0.02g/L; Water	≥8,000
Carbon	≥19.5 %
Nitrogen	≥5.3 %

Remarks:

Specification Date : 06/21/2010

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.