

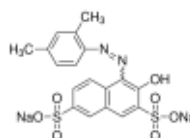
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Ponceau Xylidine – Dye content $\geq 60\%$

Product Number: **P2395**
CAS Number: 3761-53-3
MDL: MFCD00003897
Formula: $C_{18}H_{14}N_2Na_2O_7S_2$
Formula Weight: 480.42 g/mol



TEST	Specification
Appearance (Color)	Red
Appearance (Form)	Powder
Solubility (Color)	Red
Solubility (Turbidity)	Clear
10 mg/mL, H ₂ O	
Nitrogen	3.5 - 5.8 %
Dye Content Calculated	≥ 60
UV (Lambda max)	503 - 508 nm
UV (EmM at Lambda max)	18 - 22
in H ₂ O	

Specification: PRD.0.ZQ5.10000057748

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.