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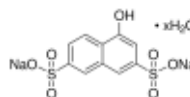
Email USA: techserv@sial.com

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Product Specification

Product Name:
1-Naphthol-3,6-disulfonic acid disodium salt hydrate - technical grade

Product Number: **212814**
 CAS Number: 330581-20-9
 MDL: MFCD00149250
 Formula: C₁₀H₆Na₂O₇S₂ · xH₂O
 Formula Weight: 348.26 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey to Grey-Tan, Grey-Brown, Brown or Red-Brown	
Appearance (Form)	Conforms to Requirements
Powder, Chunks or Slabs	
Infrared spectrum	Conforms to Structure
Wavelength	233 - 239 nm
Extinction Coefficient	≥ 25000
C = 0.01g/l in H ₂ O	
Water (by Karl Fischer)	≤ 50.0 %
Titration by AgNO ₃	≤ 20.0 %
% NaCl	

Specification: PRD.0.ZQ5.10000086764

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.