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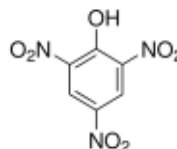
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Picric acid - moistened with water, ≥98%

Product Number: 197378
CAS Number: 88-89-1
MDL: MFCD00007102
Formula: C₆H₃N₃O₇
Formula Weight: 229.10 g/mol



TEST	Specification
Appearance (Color) Yellow (Powder) with a Top Layer of Yellow (Liquid)	Conforms
Appearance (Form) Powder or Crystals with a Top Layer of Liquid	Conforms
Infrared spectrum	Conforms to Structure
Purity (HPLC)	≥ 98.0 %
Recommended Retest Period 12 Months - for confirmation that product remains moistened with water	-----
Expiration Date Period 2 Years	-----

Specification: PRD.1.ZQ5.10000030911

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.