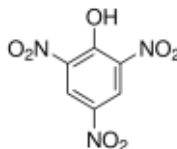


Certificate of Analysis

Product Name:

Picric acid - moistened with water, ≥98%

Product Number: 197378
Batch Number: MKCX5952
Brand: ALDRICH
CAS Number: 88-89-1
MDL Number: MFCD00007102
Formula Weight: 229.10 g/mol
Quality Release Date: 14 APR 2025
Recommended Retest Date: APR 2026
Expiration Date: APR 2027



Test	Specification	Result
Appearance (Color)	Conforms	Conforms
Yellow (Powder) with a Top Layer of Yellow (Liquid)		
Appearance (Form)	Conforms	Conforms
Powder or Crystals with a Top Layer of Liquid		
Infrared Spectrum	Conforms to Structure	Conforms
Purity (HPLC)	≥ 98.0 %	99.5 %
Recommended Retest Period	-----	-----
12 Months - for confirmation that product remains moistened with water		
Expiration Date Period	-----	-----
2 Years		



Larry Coers, Director
Quality Control
Milwaukee, WI US

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.

