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## **Product Specification**

Product Name:

Picric acid - ReagentPlus°, ≥99%

**Product Number:** 239801 CAS Number: 88-89-1

MDL: MFCD00007102 Formula: C6H3N3O7 Formula Weight: 229.10 g/mol

$$O_2N$$
 $NO_2$ 

## TEST Specification

Appearance (Color)
Appearance (Form)
Infrared spectrum
Purity (HPLC)
Solubility (Turbidity)

c = 2.5%; Acetone

Solubility (Color)

Yellow

Powder or Crystals Conforms to Structure

≥ 99.0 %

Clear

Yellow

Specification: PRD.0.ZQ5.10000011022

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.