

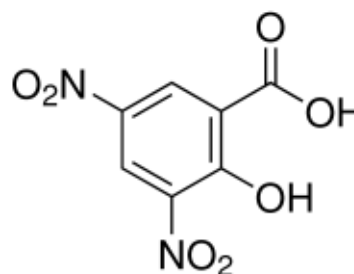
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Product Specification

Product Name:
3,5-Dinitrosalicylic acid - 98%

Product Number: 128848
CAS Number: 609-99-4
MDL: MFCD00007104
Formula: C₇H₄N₂O₇
Formula Weight: 228.12 g/mol



TEST

Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	97.5 - 102.5 %
Purity (HPLC)	≥ 97.5 %
Solubility (Turbidity) 50mg/ml, H ₂ O	Clear to Hazy
Solubility (Color) Yellow to Very Dark Yellow	Conforms to Requirements

Specification: PRD.0.ZQ5.10000026407

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.