

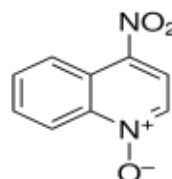
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
4-Nitroquinoline N-oxide - ≥98%

Product Number: N8141
CAS Number: 56-57-5
MDL: MFCD00006738
Formula: C₉H₆N₂O₃
Formula Weight: 190.16 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Light Yellow to Dark Yellow to Dark Orange
Appearance (Form)	Powder
Carbon	55.4 - 58.3 %
Nitrogen	14.4 - 15.1 %
Solubility (Color)	Yellow to Orange
Solubility (Turbidity)	Clear to Slightly Hazy
25 mg/mL, Acetone	
Purity (HPLC)	≥ 98 %

Specification: PRD.1.ZQ5.10000041789

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.