

Certificate of Analysis

Date of Testing: 2025-05-10 13:24:14

Date of Next Testing: 2029-05-09 13:24:14

Product Name: **2,4-Dinitro-1-naphthol**

CAS Number: 605-69-6

Specifications & Purity: $\geq 90\%$

Lot #: E2509202

SKU #: **D777317**

Version: **1**

Analysis #: **511979**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	95.06 %
Melting point	125-140 (°C)	126.19000 °C
Appearance(D777317)	Light yellow to Yellow to Orange powder to crystalline	Light yellow to Yellow to Orange powder to crystalline
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager