

Certificate of Analysis

Date of Testing: 2025-04-10 15:04:25

Date of Next Testing: 2027-04-10 15:04:25

Product Name: **1-Nitro-2-naphthaldehyde**

CAS Number: 101327-84-8

Specifications & Purity: $\geq 97\%$

Lot #: F2317366

SKU #: **N165406**

Version: **0**

Analysis #: **492932**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	109-110 (°C)	109.00000 °C
Purity(HPLC)	97-100 (%)	99.40000 %
Appearance (N165406)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager