

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 10:21:30

Date of Next Testing: 2028-12-04 10:21:30

Product Name: **Formaldehyde 2,4-Dinitrophenylhydrazone**

CAS Number: 1081-15-8

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2503323

SKU # **F156631**

Version **1**

Analysis #: **612427**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.95500 %
Melting point	153-168 (°C)	164.01000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F156631)	Orange to Brown powder to crystal	Orange to Brown powder to crystal



John Su
QA & QC Manager