

Certificate of Analysis

Date of Testing: 2024-09-04 13:23:53

Date of Next Testing: 2028-09-03 13:23:53

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

CAS Number: 1157-84-2

Specifications & Purity: >98.0%(T)

Lot #: L2004181

SKU #: **B152353**

Version: **0**

Analysis #: **406730**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	240-244 (°C)	241.30000 °C
Purity(HPLC)	98-100 (%)	98.40000 %
Appearance (B152353Color)	Light Yellow to Brown	Light Yellow to Brown
Appearance (B152353Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager