

## Certificate of Analysis

Date of Testing: 2023-01-14 17:40:56  
Date of Next Testing: 2027-01-13 17:40:56  
Product Name: **Hexanal 2,4-Dinitrophenylhydrazone**  
CAS Number: 1527-97-5  
Specifications & Purity: >98.0%(HPLC)  
Lot #: A2306077  
SKU #: **H157138**  
Analysis: **179525**

Parameter	Limit Values	Result
Melting point	106-110 (°C)	109.21000 °C
Purity(HPLC)	98-100 (%)	98.12000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager