

## Certificate of Analysis

Date of Testing: 2023-01-09 11:35:30  
Date of Next Testing: 2027-01-08 11:35:30  
Product Name: **1-Phenylsemicarbazide**  
CAS Number: 103-03-7  
Specifications & Purity: 98%  
Lot #: A2305852  
SKU #: **P160542**  
Analysis: **176668**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84500 %
Melting point	170-174 (°C)	173.67000 °C
Appearance (P160542)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager