

## Certificate of Analysis

Date of Testing: 2023-05-25 15:49:43  
Date of Next Testing: 2027-05-24 15:49:43  
Product Name: **Isonicotinic acid hydrazide**  
CAS Number: 54-85-3  
Specifications & Purity: 98%  
Lot #: E2322265  
SKU #: **I104690**  
**Analysis:** **227742**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Loss on drying(105°C)	0-0.5 (%)	0.30 %
Melting point	169-173 (°C)	172.89000 °C
Purity(HPLC)	98-100 (%)	99.04200 %
Appearance (I104690)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager