

Certificate of Analysis

Date of Testing: 2023-05-25 15:54:07
Date of Next Testing: 2027-05-24 15:54:07
Product Name: **Isonicotinic acid hydrazide**
CAS Number: 54-85-3
Specifications & Purity: 98%
Lot #: E2322271
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 |



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