

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-20 17:02:17  
Date of Next Testing: 2028-03-19 17:02:17  
Product Name: **Isonicotinic acid hydrazide**  
CAS Number: 54-85-3  
Specifications & Purity: 98%  
Lot #: C2419295  
SKU #: **I104690**  
**Analysis:** **329105**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Loss on drying(105°C)	0-0.5 (%)	0.48 %
Melting point	169-173 (°C)	172.81000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (I104690)	White to Off-White Powder	White to Off-White Powder



John Su  
QA & QC Manager