

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-12 11:04:18

Date of Next Testing: 2027-08-11 11:04:18

Product Name: **8-Nitro-7-quinolinecarboxaldehyde**

CAS Number: 101327-87-1

Specifications & Purity: $\geq 98\%$

Lot #: H23021178

SKU #: **N159533**

Version: **1**

Analysis #: **249808**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.80100 %
Melting point	178-182 (°C)	181.94000 °C
Appearance(N159533)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager