

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-01 14:13:53

Date of Next Testing: 2026-08-31 14:13:53

Product Name: **3-Isoquinolinecarboxylic acid hydrate**

CAS Number: 207399-25-5

Specifications & Purity: $\geq 97\%$

Lot #: H2229645

SKU #: **I122685**

Version: **2**

Analysis #: **130644**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	98.20000 %
Melting point	166-168 (°C)	167.20000 °C
Purity(GC)	97-100 (%)	98.36000 %
Appearance (I122685)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager