

Certificate of Analysis

Date of Testing: 2024-10-14 15:30:05

Date of Next Testing: 2028-10-13 15:30:05

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

CAS Number: 207399-25-5

Specifications & Purity: 97%

Lot #: C1729101

SKU # **I122685**

Version **2**

Analysis #: **419615**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	97.98 %
Melting point	166-168 (°C)	166.98000 °C
Purity(HPLC area)	97-100 (%)	97.98 %
Appearance (I122685)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager