

Certificate of Analysis

Date of Testing: 2023-04-09 13:57:09
Date of Next Testing: 2025-04-08 13:57:09
Product Name: **3,5-Dichloroisonicotinic Acid**
CAS Number: 13958-93-5
Specifications & Purity: $\geq 98\%$
Lot #: D2303288
SKU #: **D131738**
Analysis: **078385**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.39400 %
Purity (Titration by NaOH)	97.5-102.5 (%)	100.50 %
Appearance (D131738)	white to brown crystals or powder	white to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH(50vol%)	very faint turbidity	very faint turbidity



John Su
QA & QC Manager