

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 11:59:20
 Date of Next Testing: 2024-08-26 11:59:20
 Product Name: **4-Ethynylpyridinehychloride salt**
 CAS Number: 352530-29-1
 Specifications & Purity: $\geq 97\%$
 Lot #: I2201345
 SKU #: **E115761**
 Version: **0**
 Analysis #: **104046**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	98.03000 %
Appearance (E115761)	Yellow to Green to Brown Powder, Crystals, Chunks	Yellow to Green to Brown Powder, Crystals, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager