

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 16:52:32

Date of Next Testing: 2027-05-23 16:52:32

Product Name: **3-Amino-4-(isobutylamino)quinoline Hydrochloride**

CAS Number: 935521-01-0

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: E2319099

SKU #: **A151255**

Version **0**

Analysis #: **227026**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.16000 %
Purity(HPLC)	98-100 (%)	98.56000 %
Appearance (A151255)	White to yellow to yeloow-green to grey powder	White to yellow to yeloow-green to grey powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager