

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-20 14:43:27

Date of Next Testing: 2026-03-19 14:43:27

Product Name: **9-Amino-1,2,3,4-tetrahydroacridine hydrochloride hydrate**

CAS Number: 1684-40-8

Specifications & Purity: $\geq 99\%$

Lot #: C2314131

SKU #: **A135769**

Version: **0**

Analysis #: **175787**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	5-10 (%)	9.91000 %
Purity(titration with AgNO ₃)(dry basis)	98.5-101.5 (%)	101.12000 %
Appearance (A135769)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow, Clear to Hazy, c=5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager