

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-29 09:12:37

Date of Next Testing: 2026-12-28 09:12:37

Product Name: **(S)-2-Piperidineethanol hydrochloride**

CAS Number: 786684-21-7

Specifications & Purity: $\geq 95\%$

Lot #: L2209336

SKU #: **S186630**

Version: **0**

Analysis #: **172584**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	99.75000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager