

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-08 19:00:33
Date of Next Testing:	2029-04-07 19:00:33
Product Name:	1-(9H-fluoren-9-yl)piperazine Dihydrochloride
CAS Number:	175277-64-2
Specifications & Purity:	≥95%
Lot #:	C2630587
SKU #	H1073582
Version	1
Analysis #:	632909
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.90200 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager