

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-05 11:17:52

Date of Next Testing: 2027-12-04 11:17:52

Product Name: **2-Chloro-3,5-dimethylpyrazine**

CAS Number: 38557-72-1

Specifications & Purity: >95.0%(GC)

Lot #: K2327146

SKU # **C153710**

Analysis: 301361

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.523-1.527	1.52
Purity(GC)	95-100 (%)	96.25 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager