

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 18:01:15

Date of Next Testing: 2027-06-12 18:01:15

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

CAS Number: 38557-72-1

Specifications & Purity: >95.0%(GC)

Lot #: F2309123

SKU #: **C153710**

Analysis: **240006**

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