

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 10:51:20

Date of Next Testing: 2026-02-28 10:51:20

Product Name: **Methyl 5-chloro-2-pyrazinecarboxylate**

CAS Number: 33332-25-1

Specifications & Purity: 98%

Lot #: B2226209

SKU #: **M115555**

Analysis: **061469**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M115555)	White to off-white to yellow solid	White to off-white to yellow solid

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

John Su
QA & QC Manager