

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-09 14:30:43

Date of Next Testing: 2026-08-08 14:30:43

Product Name: **2,3-Dimethylpyrazine**

CAS Number: 5910-89-4

Specifications & Purity: 98%

Lot #: H2203270

SKU #: **D106292**

Analysis: **099870**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.005-1.01	1.01
Refractive index n _{20/D}	1.506-1.508	1.51
Purity(GC)	98-100 (%)	99.62 %
Appearance (D106292)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager