

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 15:23:02

Date of Next Testing: 2027-04-25 15:23:02

Product Name: **2-Isobutyl-3-methylpyrazine**

CAS Number: 13925-06-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: D2315718

SKU #: **I157645**

Version: **0**

Analysis #: **216785**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.491-1.493	1.49260
Purity(GC)	98-100 (%)	98.06200 %
Appearance (I157645)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager