

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 18:58:09
Date of Next Testing: 2030-01-13 18:58:09
Product Name: **(S)-2,5-Dihydro-3,6-dimethoxy-2-isopropylpyrazine**
CAS Number: 78342-42-4
Specifications & Purity: $\geq 97\%$
Lot #: A2608338
SKU #: **D111782**
Version: **1**
Analysis #: **641629**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.29%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	97-107 ($^{\circ}$)	102.31 $^{\circ}$
Density (20 $^{\circ}$ C)	1.026-1.029	1.03
Refractive index $n_{20/D}$	1.46-1.463	1.46
Appearance (D111782)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager