

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 17:58:55

Date of Next Testing: 2027-08-10 17:58:55

Product Name: **2-Propionylthiazole**

CAS Number: 43039-98-1

Specifications & Purity: $\geq 98\%$

Lot #: H2308943

SKU #: **P160318**

Version: **0**

Analysis #: **255569**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.175-1.179	1.17700
Refractive index n _{20/D}	1.535-1.539	1.53520
Purity(GC)	98-100 (%)	98.02000 %
Appearance (p160318)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager