

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 18:55:35

Date of Next Testing: 2030-02-04 18:55:35

Product Name: **2-Propionylthiazole**

CAS Number: 43039-98-1

Specifications & Purity: $\geq 98\%$

Lot #: F1804066

SKU #: **P160318**

Version: **0**

Analysis #: **650675**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.175-1.179	1.17580
Purity(GC)	98-100 (%)	99.01800 %
Refractive index n _{20/D}	1.535-1.539	1.53610
Appearance (p160318)	Colorless to Yellow Liquid	Colorless to 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