

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 15:42:45

Date of Next Testing: 2027-03-06 15:42:45

Product Name: **2-Acetyl-2-thiazoline**

CAS Number: 29926-41-8

Specifications & Purity: 97%

Lot #: C2301602

SKU #: **A118372****Analysis:** **205050**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	26-30 (°C)	27.52000 °C
Refractive index n _{20/D}	1.527-1.533	1.53
Purity(GC)	97-100 (%)	97.29%
Appearance (A118372)	Yellow and Orange to Red,Brown-Red Liquid or Solid	Yellow and Orange to Red,Brown-Red Liquid or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager