

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-07 15:30:56  
Date of Next Testing: 2027-03-06 15:30:56  
Product Name: **2-Acetyl-2-thiazoline**  
CAS Number: 29926-41-8  
Specifications & Purity: 97%  
Lot #: C2301601  
SKU #: **A118372**  
Version: **1**  
Analysis #: **064754**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	26-30 (°C)	27.00000 °C
Refractive index n <sub>20</sub> /D	1.527-1.533	1.53
Purity(GC)	97-100 (%)	97.94 %
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