

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-27 16:47:01  
Date of Next Testing: 2028-11-26 16:47:01  
Product Name: **2-(2-Thienyl)benzothiazole**  
CAS Number: 34243-38-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2422490  
SKU #: **T161778**  
Version: **1**  
Analysis #: **373833**

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.64 %
Melting point	96-102 (°C)	99.62000 °C
Appearance(T161778)	White to Light yellow to Green powder to crystal	white to light yellow to green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager