

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-07 17:24:32  
Date of Next Testing: 2027-07-06 17:24:32  
Product Name: **2-(2-Thienyl)benzothiazole**  
CAS Number: 34243-38-4  
Specifications & Purity: 97%  
Lot #: G2305151  
SKU #: **T161778**  
Analysis: **239843**

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.73%
Melting point	96-102 (°C)	98.70000 °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