

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 10:12:45  
Date of Next Testing: 2026-09-13 10:12:45  
Product Name: **AABD-SH (=4-Acetamido-7-mercapto-2,1,3-benzoxadiazole) [for HPLC Labeling]**  
CAS Number: 254973-02-9  
Specifications & Purity: >95.0%(HPLC)  
Lot #: I2206096  
SKU #: **A151302**  
Analysis: **116923**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Effect test of HPLC derivatization	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A151302)	Light yellow or light brown crystals powder , reddish yellow powder	Light yellow or light brown crystals powder , reddish yellow powder



John Su  
QA & QC Manager