

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-10-24 14:38:56
Date of Next Testing:	2026-10-23 14:38:56
Product Name:	5,5'-Dibromo-4,4'-dinonyl-2,2'-bithiazole
CAS Number:	172100-44-6
Specifications & Purity:	≥97%
Lot #:	L2014161
SKU #	D155532
Version	0
Analysis #:	288930
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	97-100 (%)	97.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager