

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-01 14:18:39

Date of Next Testing: 2028-05-31 14:18:39

Product Name: **1-(2-Thiazolylazo)-2-naphthol**

CAS Number: 1147-56-4

Specifications & Purity: $\geq 99\%$

Lot #: E2430474

SKU #: **T162491**

Version: **1**

Analysis #: **347208**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	135-142 (°C)	140.10000 °C
Purity(HPLC area)	99-100 (%)	99.30000 %
Appearance (T162491)	Orange to brown to red powder or crystals	Orange to brown to red powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager