

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-16 11:39:18

Date of Next Testing: 2028-07-15 11:39:18

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

CAS Number: 1147-56-4

Specifications & Purity: $\geq 99\%$

Lot #: G2408278

SKU #: **T162491**

Version: **1**

Analysis #: **331328**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	140-142 (°C)	140.40000 °C
Purity(HPLC area)	99-100 (%)	99.02000 %
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