

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 09:07:53

Date of Next Testing: 2026-04-25 09:07:53

Product Name: **5-(Ethylthio)-1,3,4-thiadiazole-2-thiol**

CAS Number: 37147-15-2

Specifications & Purity: $\geq 97\%$

Lot #: C2327417

SKU #: **E169974**

Version: **3**

Analysis #: **175132**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	122-131 (°C)	123.67000 °C
Purity(GC)	97-100 (%)	97.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(E169974)	white to off-white to light yellowish brown crystalline powder	white to off-white to light yellowish brown crystalline powder



John Su
QA & QC Manager