

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:53:56

Date of Next Testing: 2029-09-17 14:53:56

Product Name: **1,4-Dithiane**

CAS Number: 505-29-3

Specifications & Purity: $\geq 97\%$

Lot #: I2516048

SKU # **D140294**Version **1**Analysis #: **094183**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	38.56-41.36 (%)	39.51%
Sulfur by Elemental Analysis	51.5-55.2 (%)	55.20%
Purity(GC)	97-100 (%)	99.88%
Appearance (D140294)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager