

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-25 15:59:37

Date of Next Testing: 2028-09-24 15:59:37

Product Name: **Thiourea**

CAS Number: 62-56-6

Specifications &amp; Purity: 99%

Lot #: I2420431

SKU #: **T400612**Version: **1**Analysis #: **382309**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)         | 99-100 (%)                                    | 100.00000 %                                   |
| Melting point        | 174-177 (°C)                                  | 174.10000 °C                                  |
| Appearance (T400612) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum    | Conforms to Structure                         | Conforms to Structure                         |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager