

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-24 17:14:23

Date of Next Testing: 2027-08-23 17:14:23

Product Name: **Ammonium sulfide solution**

CAS Number: 12135-76-1

Specifications & Purity: 20%-26% in H<sub>2</sub>O

Lot #: H2323180

SKU #: **A305309**

Version: **0**

**Analysis #:** **263905**

Storage Temperature: Protected from light, Room temperature

| Parameter                                                          | Limit Values          | Result                |
|--------------------------------------------------------------------|-----------------------|-----------------------|
| Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 20-26 (%)             | 21.68000 %            |
| Appearance (A305309Color)                                          | Yellow                | Yellow                |
| Appearance (A305309Form)                                           | Liquid                | Liquid                |
| Infrared spectrum                                                  | Conforms to Structure | Conforms to Structure |



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