

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-27 16:04:55

Date of Next Testing: 2030-03-26 16:04:55

Product Name: **Ammonium sulfide solution**

CAS Number: 12135-76-1

Specifications & Purity: 17% in H<sub>2</sub>O

Lot #: C2619374

SKU #: **A754382**

Version: **1**

Analysis #: **667136**

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> ) | 14-20 (%)             | 19.95000 %            |
| Appearance(A754382)                                                | Yellow Liquid         | yellow liquid         |
| Solvent(H <sub>2</sub> O)                                          | Conform               | Conform               |
| Infrared spectrum                                                  | Conforms to Structure | Conforms to Structure |



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