

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-18 11:45:03
Date of Next Testing: 2026-02-17 11:45:03
Product Name: **Zinc diethyldithiocarbamate**
CAS Number: 14324-55-1
Specifications & Purity: 98%
Lot #: D1813173
SKU #: **Z105621**
Analysis: **075084**

| Parameter | Limit Values | Result |
|--------------------------------|---|---|
| Nitrogen by Elemental Analysis | 7.4-8 (%) | 7.68 % |
| Carbon by Elemental Analysis | 32-34.3 (%) | 32.99 % |
| Melting point | 178-182 (°C) | 180.32000 °C |
| Appearance (Z105621) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager