

Certificate of Analysis

Date of Testing: 2022-02-24 10:05:20
Date of Next Testing: 2026-02-23 10:05:20
Product Name: **Zinc diethyldithiocarbamate**
CAS Number: 14324-55-1
Specifications & Purity: $\geq 98\%$
Lot #: B2218266
SKU #: **Z105621**
Version: **0**
Analysis #: **060235**

| Parameter | Limit Values | Result |
|--------------------------------|---|---|
| Nitrogen by Elemental Analysis | 7.4-8 (%) | 7.54 % |
| Carbon by Elemental Analysis | 32-34.3 (%) | 32.57 % |
| Melting point | 178-182 (°C) | 179.19000 °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 |



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