

## Certificate of Analysis

Date of Testing: 2023-02-15 11:03:54  
Date of Next Testing: 2027-02-14 11:03:54  
Product Name: **Zinc diethyldithiocarbamate**  
CAS Number: 14324-55-1  
Specifications & Purity: 98%  
Lot #: B2308396  
SKU #: **Z105621**  
Analysis: **188367**

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



John Su  
QA & QC Manager