

Certificate of Analysis

Date of Testing: 2024-12-30 19:14:34
Date of Next Testing: 2028-12-29 19:14:34
Product Name: **Zinc stearate**
CAS Number: 557-05-1
Specifications & Purity: Zn 10-12%
Lot #: L2430003
SKU #: **Z104436**
Version: **0**
Analysis #: **455770**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	124-130 (°C)	124.43000 °C
Loss on drying	0-1 (%)	0.00 %
ZnO(As Residue on ignition)	12-15 (%)	12.58 %
free acid (as stearic acid)	0-3.5 (%)	0.03 %
Appearance (Z104436)	white powder	White powder
ICP: Confirms Zinc Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager