

Product Name: Zinc stearate, ZnO 12.5-14%
Catalog Number: 033238.A1

CAS Number: 557-05-1
IUPAC Name: zinc(2+) dioctadecanoate
Molecular Formula: C₃₆H₇₀O₄Zn
Molecular Weight: 632.33
InChI Key: XOOUIPVCVHRTMJ-UHFFFAOYSA-L
SMILES: [Zn++].CCCCCCCCCCCCCCCCCCCC([O-])=O.CCCCCCCCCCCCCCCCCCCCCC([O-])=O
Synonym: zinc stearate

Product Specification

Appearance (Color): White to off-white
Form: Powder
Ash: 12.5 to 14% (as ZnO)
Assay (unspecified): Softening temperature: 117 to 123 deg C

Date Of Print: 05/28/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.