

Product Name: Zinc 2,4-pentanedionate monohydrate, Thermo Scientific Chemicals

Catalog Number: 012527.30

CAS Number: 14363-15-6
IUPAC Name: zinc(2+) (2Z)-pent-2-ene-2,4-bis(olate) (2Z)-4-oxopent-2-en-2-olate hydrate
Molecular Formula: C₁₀H₁₆O₅Zn
Molecular Weight: 281.61
MDL Number: MFCD00000035
InChI Key: BNHYOPPPENBGNL-SUKNRPLKSA-L
SMILES: O.[Zn++].C\C([O-])=C\C(C)=O.C\C([O-])=C\C(C)=[O-]
Synonym: zinc(2+) (2Z)-pent-2-ene-2,4-bis(olate) (2Z)-4-oxopent-2-en-2-olate hydrate

Product Specification

Appearance (Color): White to pale cream

Insoluble material: ≤0.30%

Water Content (Karl Fischer ≤11.0%

Titration):

Date Of Print: 03/12/2025

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