

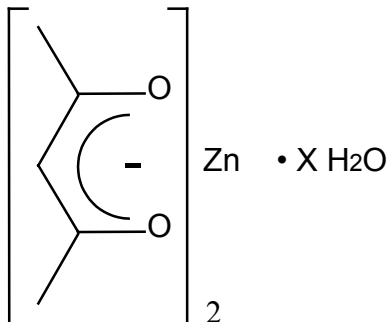
Technical Data

Mackenzie Company

METAL ACETYLACETONATES

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E Mail Address: mail@mackenziechem.com

ZINC ACETYLACETONATE HYDRATE



bis(2,4-Pentanedionato)zinc(II) hydrate

[CAS 108503-47-5]

Physical Properties

Form and Appearance: White, crystals

Molecular Weight: 263.58 + Water of Hydration

CAS Number: 108503-47-5

Solubility: g/kg. Solvent @ 20 ° C

200	Methyl Alcohol
8	Benzene
12	Water
120	Ethanol
90	Isopropanol

Specifications

Insolubles (methanol): 0.30 (wt) % MAX

Volatiles (incl. Hydration): 10.0 (wt) % MAX

Melting Range: 138 ° C Decomposes

Chemical Composition (of anhydrous ZnAA)

Zinc: 24.76%

Carbon: 45.53%

Hydrogen: 5.31 %

Chemical Properties

Zinc Acetylacetonate hydrates readily

Available in Commercial Quantities