

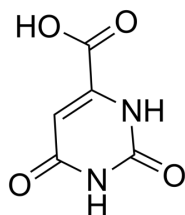
Orotic acid (zinc)

Cat. No.: HY-N0157A
 CAS No.: 68399-76-8
 Batch No.: 267573
 Chemical Name: 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, zinc salt (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_4N_2O_4Zn_{0.5}$
 Molecular Weight: 188.79
 Storage: 4°C, sealed storage, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



0.5Zn

ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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