



Catalog # 10-1117

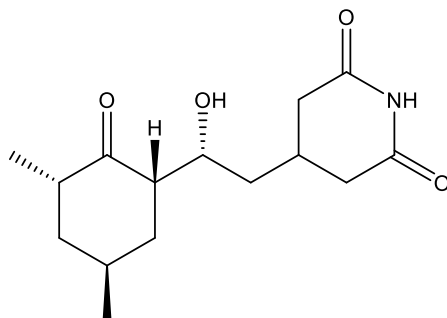
Cycloheximide

CAS# 66-81-9

4-[2-(3,5-Dimethyl-2-oxo-cyclohexyl)-2-hydroxyethyl]-2,6-piperidinedione

U-4527

Lot # X101434



Protein synthesis inhibitor. Induces apoptosis. Antifungal activity. Cell permeable.

1) Merck 14:2728

PHYSICAL DATA

Molecular Weight: 281.35

Molecular Formula: $C_{15}H_{23}NO_4$

Purity: 96% by TLC

NMR: (Conforms)

Solubility: Ethanol (up to 14 mg/ml) or Water (7 mg/ml)

Physical Description: White or off-white solid

Storage and Stability: Store as supplied at room temperature for up to 2 years from the date of purchase.
Solutions in water or ethanol may be stored at -20°C for up to 3 months.

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