

Zebularine

Cat. No. CEI-0558

Lot. No. (See product label)

Introduction

Description Zebularine is a potent inhibitor of cytidine deaminase and DNA methylation; inhibits DNA methylation by forming a covalent complex with DNA methyltransferases (DNMTs). Displays antitumor properties.

Synonyms NSC 309132

Product Information

Appearance Liquid

CAS No. 3690-10-6

Molecular Formula C₉H₁₂N₂O₅

Chemical Name 1H-β-D-ribofuranosyl-2-pyrimidinone

Molecular Weight 455.89

Purity Single spot by TLC

Targets MMP

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack