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Product Datasheet

Mimosine, CAS [[500-44-7]] BYT-ORB1300650

Article Name	Mimosine, CAS [[500-44-7]]
Biozol Catalog Number	BYT-ORB1300650
Supplier Catalog Number	orb1300650
Alternative Catalog Number	BYT-ORB1300650-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	L-Mimosine (Leucenol) is a naturally occurring iron-chelating agent and pyridine derivative with antineoplastic properties, originally derived from <i>Leucaena leucocephala</i> . It is widely used in research to study cell cycle arrest, iron metabolism, and ...
Molecular Weight	198.18
Purity	99.84% (May vary between batches)
CAS Number	[500-44-7]
Formula	C ₈ H ₁₀ N ₂ O ₄
Target	Others,Apoptosis
Application Notes	Solubility: Ethanol:< 1 mg/mL (insoluble or slightly soluble),DMSO:0.01 mg/mL (0.05 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble)