

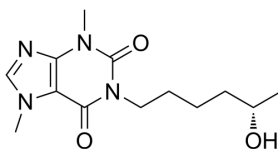
(S)-Lisofylline

Cat. No.:	HY-109854
CAS No.:	100324-80-9
Batch No.:	252009
Chemical Name:	1H-Purine-2,6-dione, 3,7-dihydro-1-[(5S)-5-hydroxyhexyl]-3,7-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃ H ₂₀ N ₄ O ₃		
Molecular Weight:	280.32		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.46%
Purity (LCMS):	99.89%
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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