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Product Datasheet

Halofuginone (hydrochloride), CAS [[1217623-74-9]] MCE-HY-N1584B

Article Name	Halofuginone (hydrochloride), CAS [[1217623-74-9]]
Biozol Catalog Number	MCE-HY-N1584B
Supplier Catalog Number	HY-N1584B
Alternative Catalog Number	MCE-HY-N1584B-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Halofuginone (RU-19110) hydrobromid, a Febrifugine derivative, is a competitive prolyl-tRNA synthetase inhibitor with a K_i of 18.3 nM. Halofuginone hydrobromid is a specific inhibitor of type-I collagen synthesis and attenuates osteoarthritis (OA) by...
Molecular Weight	451.14
CAS Number	[1217623-74-9]
Formula	C ₁₆ H ₁₈ BrCl ₂ N ₃ O ₃
Target	Calcium Channel,DNA/RNA Synthesis,Parasite,Sodium Channel,TGF-beta/Smad
Application Notes	MCE Product type: Reference compound