

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Lonapalene, CAS [[91431-42-4]] BYT-ORB1706683

Article Name	Lonapalene, CAS [[91431-42-4]]
Biozol Catalog Number	BYT-ORB1706683
Supplier Catalog Number	orb1706683
Alternative Catalog Number	BYT-ORB1706683-1, BYT-ORB1706683-1, BYT-ORB1706683-10, BYT-ORB1706683-100, BYT-ORB1706683-2, BYT-ORB1706683-200, BYT-ORB1706683-25, BYT-ORB1706683-5, BYT-ORB1706683-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Lonapalene (RS4317) is a topical 5-lipoxygenase (5-LO) inhibitor used in research to study inflammatory skin conditions like psoriasis. Its efficacy in blocking eicosanoid-mediated inflammation has been demonstrated in both in vitro enzymatic assays ...
Molecular Weight	338.74
Purity	99.33% (May vary between batches)
CAS Number	[91431-42-4]
Formula	C ₁₆ H ₁₅ ClO ₆
Target	Lipoxygenase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (9.74 mM),DMSO:80 mg/mL (236.17 mM)