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Product Datasheet

RBN-3143, CAS [[2360853-16-1]] **BYT-ORB1685567**

Article Name	RBN-3143, CAS [[2360853-16-1]]
Biozol Catalog Number	BYT-ORB1685567
Supplier Catalog Number	orb1685567
Alternative Catalog Number	BYT-ORB1685567-1, BYT-ORB1685567-1, BYT-ORB1685567-10, BYT-ORB1685567-100, BYT-ORB1685567-200, BYT-ORB1685567-25, BYT-ORB1685567-5, BYT-ORB1685567-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	RBN-3143 is a potent, NAD ⁺ -competitive PARP14 inhibitor (IC ₅₀ = 4 nM) that blocks ADP-ribosylation and stabilizes the protein in cellular models. It shows research utility for studying PARP14s role in contexts such as lung inflammation, based on findi...
Molecular Weight	449.54
Purity	99.52% (May vary between batches)
CAS Number	[2360853-16-1]
Formula	C ₂₂ H ₂₈ FN ₃ O ₄ S
Target	PARP
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.45 mM),DMSO:11.2 mg/mL (24.91 mM)