

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

## Product Datasheet

### E1231, CAS [[1031195-19-3]] BYT-ORB1298365

Article Name	E1231, CAS [[1031195-19-3]]
Biozol Catalog Number	BYT-ORB1298365
Supplier Catalog Number	orb1298365
Alternative Catalog Number	BYT-ORB1298365-1, BYT-ORB1298365-1, BYT-ORB1298365-10, BYT-ORB1298365-100, BYT-ORB1298365-25, BYT-ORB1298365-5, BYT-ORB1298365-50, BYT-ORB1298365-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	E1231 is a SIRT1-activating small molecule that upregulates ABCA1 expression. It demonstrates anti-atherosclerotic effects in experimental models, reducing plasma cholesterol and triglyceride levels, making it a valuable research tool for cardiovascu...
Molecular Weight	363.41
Purity	98.86% (May vary between batches)
CAS Number	[1031195-19-3]
Formula	C21H21N3O3
Target	Sirtuin
Application Notes	Solubility: DMSO:60 mg/mL (165.1 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.5 mM)