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## Product Datasheet

### Resatorvid, CAS [[243984-11-4]] BYT-ORB1296150

Article Name	Resatorvid, CAS [[243984-11-4]]
Biozol Catalog Number	BYT-ORB1296150
Supplier Catalog Number	orb1296150
Alternative Catalog Number	BYT-ORB1296150-1, BYT-ORB1296150-1, BYT-ORB1296150-10, BYT-ORB1296150-100, BYT-ORB1296150-2, BYT-ORB1296150-25, BYT-ORB1296150-5, BYT-ORB1296150-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Resatorvid (TAK-242) is a selective TLR4 inhibitor that covalently binds to Cys747, disrupting TIRAP recruitment and downstream signaling. This small molecule is widely used in research for its demonstrated anti-inflammatory, neuroprotective, and ant...
Molecular Weight	361.82
Purity	>99.99% (May vary between batches)
CAS Number	[243984-11-4]
Formula	C15H17ClFNO4S
Target	Autophagy,Interleukin,TNF,TLR
Application Notes	Solubility: H2O:Insoluble,10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (13.82 mM),DMSO:255 mg/mL (704.77 mM)