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## Product Datasheet

### R-IMPP, CAS [[2133832-83-2]] BYT-ORB1303221

Article Name	R-IMPP, CAS [[2133832-83-2]]
Biozol Catalog Number	BYT-ORB1303221
Supplier Catalog Number	orb1303221
Alternative Catalog Number	BYT-ORB1303221-1, BYT-ORB1303221-1, BYT-ORB1303221-10, BYT-ORB1303221-100, BYT-ORB1303221-2, BYT-ORB1303221-25, BYT-ORB1303221-5, BYT-ORB1303221-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	R-IMPP is a small molecule inhibitor that suppresses PCSK9 protein synthesis, thereby upregulating hepatic LDL receptor levels and enhancing LDL cholesterol uptake in hepatoma cell models. This mechanism, which does not affect transferrin secretion, ...
Molecular Weight	389.49
Purity	>99.99% (May vary between batches)
CAS Number	[2133832-83-2]
Formula	C <sub>24</sub> H <sub>27</sub> N <sub>3</sub> O <sub>2</sub>
Target	Serine/threonin kinase,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.13 mM),DMSO:70 mg/mL (179.72 mM)