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## Product Datasheet

### **BAR501, CAS [[1632118-69-4]] BYT-ORB1303181**

Article Name	BAR501, CAS [[1632118-69-4]]
Biozol Catalog Number	BYT-ORB1303181
Supplier Catalog Number	orb1303181
Alternative Catalog Number	BYT-ORB1303181-1, BYT-ORB1303181-10, BYT-ORB1303181-2, BYT-ORB1303181-25, BYT-ORB1303181-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BAR501 is a potent and selective agonist for the GPBAR1 receptor, exhibiting an EC50 of 1 µM. This small molecule is a valuable research tool for investigating GPBAR1s role in metabolic and inflammatory pathways, applicable in both in vitro and in vi...
Molecular Weight	406.64
Purity	99.68% (May vary between batches)
CAS Number	[1632118-69-4]
Formula	C26H46O3
Target	GPCR19
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.92 mM),DMSO:50 mg/mL (122.96 mM)