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## Product Datasheet

### **(Rac)-MGV354, CAS [[1852495-86-3]] BYT-ORB1309176**

Article Name	(Rac)-MGV354, CAS [[1852495-86-3]]
Biozol Catalog Number	BYT-ORB1309176
Supplier Catalog Number	orb1309176
Alternative Catalog Number	BYT-ORB1309176-1,BYT-ORB1309176-5,BYT-ORB1309176-10,BYT-ORB1309176-25,BYT-ORB1309176-50,BYT-ORB1309176-100,BYT-ORB1309176-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(Rac)-MGV354 is the racemic form of MGV354, a potent soluble guanylate cyclase (sGC) activator with EC50 values below 0.5 nM in CHO cells and 5 nM in GTM-3E cells. This compound is a valuable research tool for investigating sGC signaling pathways in ...
Molecular Weight	575.7
Purity	99.26% (May vary between batches)
CAS Number	[1852495-86-3]
Formula	C35H37N5O3
Target	Others,Guanylate cyclase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.47 mM),DMSO:60 mg/mL (104.22 mM)