

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

## Product Datasheet

### **DBPR108, CAS [[1186426-66-3]] BYT-ORB1308401**

Article Name	DBPR108, CAS [[1186426-66-3]]
Biozol Catalog Number	BYT-ORB1308401
Supplier Catalog Number	orb1308401
Alternative Catalog Number	BYT-ORB1308401-1,BYT-ORB1308401-10,BYT-ORB1308401-100,BYT-ORB1308401-200,BYT-ORB1308401-25,BYT-ORB1308401-5,BYT-ORB1308401-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DBPR108 is an orally active, dipeptide-based DPP4 inhibitor with an IC50 of 15 nM, demonstrating high selectivity as it does not inhibit DPP8 or DPP9. This compound is a valuable research tool for investigating DPP4 function in metabolic diseases, in...
Molecular Weight	324.39
Purity	99.68% (May vary between batches)
CAS Number	[1186426-66-3]
Formula	C16H25FN4O2
Target	Proteasome,DPP-4
Application Notes	Solubility: DMSO: 25 mg/mL (77.07 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.17 mM)