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Product Datasheet

AHR antagonist 5 free base, CAS [[2247950-42-9]] BYT-ORB1691076

Article Name	AHR antagonist 5 free base, CAS [[2247950-42-9]]
Biozol Catalog Number	BYT-ORB1691076
Supplier Catalog Number	orb1691076
Alternative Catalog Number	BYT-ORB1691076-1, BYT-ORB1691076-1, BYT-ORB1691076-10, BYT-ORB1691076-100, BYT-ORB1691076-25, BYT-ORB1691076-5, BYT-ORB1691076-50, BYT-ORB1691076-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This orally bioavailable small molecule is a potent AHR antagonist, demonstrating IC50 values of 35-150 nM across human and rodent cell lines. Its anticancer activity supports its use in vitro and in vivo for researching oncology, immunology, and tox...
Molecular Weight	441.5
Purity	99.88% (May vary between batches)
CAS Number	[2247950-42-9]
Formula	C25H24FN7
Target	Aryl Hydrocarbon Receptor
Application Notes	Solubility: DMSO:50 mg/mL (113.25 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (5.66 mM)