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Product Datasheet

NH-3, CAS [[447415-26-1]] BYT-ORB1303228

Article Name	NH-3, CAS [[447415-26-1]]
Biozol Catalog Number	BYT-ORB1303228
Supplier Catalog Number	orb1303228
Alternative Catalog Number	BYT-ORB1303228-1, BYT-ORB1303228-1, BYT-ORB1303228-10, BYT-ORB1303228-100, BYT-ORB1303228-25, BYT-ORB1303228-5, BYT-ORB1303228-50, BYT-ORB1303228-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NH-3 is a potent, orally bioavailable thyroid hormone receptor (THR) antagonist with an IC50 of 55 nM. Derived from GC-1, it reversibly blocks hormone binding and cofactor recruitment, making it a valuable tool for studying hyperthyroidism and metabo...
Molecular Weight	473.52
Purity	99.40% (May vary between batches)
CAS Number	[447415-26-1]
Formula	C28H27NO6
Target	Thyroid hormone receptor(THR)
Application Notes	Solubility: DMSO:95 mg/mL (200.63 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.97 mM)