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Product Datasheet

AEM1, CAS [[1030123-90-0]] BYT-ORB1298474

Article Name	AEM1, CAS [[1030123-90-0]]
Biozol Catalog Number	BYT-ORB1298474
Supplier Catalog Number	orb1298474
Alternative Catalog Number	BYT-ORB1298474-1, BYT-ORB1298474-10, BYT-ORB1298474-100, BYT-ORB1298474-2, BYT-ORB1298474-25, BYT-ORB1298474-5, BYT-ORB1298474-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AEM1 is a small molecule inhibitor that suppresses oncogenic NRF2 signaling. It downregulates NRF2 target genes, enhancing chemosensitivity in A549 lung cancer cells and impeding tumor growth in both cell culture and animal models, supporting its use...
Molecular Weight	379.41
Purity	99.88% (May vary between batches)
CAS Number	[1030123-90-0]
Formula	C20H14FN3O2S
Target	Nrf2
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.27 mM),DMSO:30 mg/mL (79.07 mM)