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## Product Datasheet

### Tamibarotene, CAS [[94497-51-5]] BYT-ORB1300549

Article Name	Tamibarotene, CAS [[94497-51-5]]
Biozol Catalog Number	BYT-ORB1300549
Supplier Catalog Number	orb1300549
Alternative Catalog Number	BYT-ORB1300549-10,BYT-ORB1300549-1,BYT-ORB1300549-25,BYT-ORB1300549-50,BYT-ORB1300549-100,BYT-ORB1300549-200,BYT-ORB1300549-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tamibarotene is a synthetic oral retinoid developed to target ATRA-resistant cancers. It exhibits antineoplastic activity and is utilized in oncology research, particularly for acute promyelocytic leukemia (APL), with studies conducted in both cellul...
Molecular Weight	351.44
Purity	99.73% (May vary between batches)
CAS Number	[94497-51-5]
Formula	C22H25NO3
Target	Apoptosis,Autophagy,Retinoid Receptor
Application Notes	Solubility: 1.1eq. NaOH:35.1 mg/mL (99.87 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.69 mM),DMSO:60 mg/mL (170.73 mM)