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Product Datasheet

Bexarotene, CAS [[153559-49-0]] FBM-10-2121

Article Name	Bexarotene, CAS [[153559-49-0]]
Biozol Catalog Number	FBM-10-2121
Supplier Catalog Number	10-2121
Alternative Catalog Number	FBM-10-2121-10MG,FBM-10-2121-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Retinoid RXR agonist...
Molecular Weight	348.49
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[153559-49-0]
Formula	C ₂₄ H ₂₈ O ₂
Application Notes	A highly potent and selective retinoid X receptor (RXR) agonist (EC ₅₀ =28, 25, 20 nM for RXRalpha, beta, gamma respectively) ¹ . Clinically useful antineoplastic agent for cutaneous T-cell lymphoma ² . Causes complete regression of mammary carcinoma ³ . Bexarotene significantly increases clearance of soluble beta-amyloid in a mouse Alzheimer's model and increases cognitive ability ⁴ . Reverses apoE4-driven brain pathology and behavioral deficits in vivo ⁵ .