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Product Datasheet

JTE-607, CAS [[188791-09-5]] FBM-10-4842

Article Name	JTE-607, CAS [[188791-09-5]]
Biozol Catalog Number	FBM-10-4842
Supplier Catalog Number	10-4842
Alternative Catalog Number	FBM-10-4842-5MG,FBM-10-4842-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	mRNA processing inhibitor...
Molecular Weight	597.36
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[188791-09-5]
Formula	C ₂₅ H ₃₁ Cl ₂ N ₃ O ₅ 2HCl
Application Notes	JTE-607 inhibits inflammatory cytokine production in human peripheral blood mononuclear cells (PBMCs) without causing immunosuppression: IC ₅₀ s = 11 nM (TNF-), 5.9 nM (IL-1), 8.8 nM (IL-6), 7.3 nM (IL-8), and 9.1 nM (IL-10). ¹ It displayed efficacy in