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Product Datasheet

ONO-RS-082, CAS [[99754-06-0]] FBM-10-1107

Article Name	ONO-RS-082, CAS [[99754-06-0]]
Biozol Catalog Number	FBM-10-1107
Supplier Catalog Number	10-1107
Alternative Catalog Number	FBM-10-1107-20MG, FBM-10-1107-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Phospholipase A2 inhibitor...
Molecular Weight	371.86
Purity	98% by TLC NMr (Conforms)
Form	White solid
CAS Number	[99754-06-0]
Formula	C ₂₁ H ₂₂ ClNO ₃
Application Notes	Reversible inhibitor of Ca ²⁺ -independent phospholipase A2 (PLA2), IC ₅₀ =7 M for guinea pig lung PLA2.1 Inhibits epinephrine-induced thromboxane production in platelets.1 Inhibition of PLA2 by ONO-RS-032 disrupts endosome tubule formation and maintenance of the Golgi complex.2-4 Prevents Xenopus oocyte maturation at stage V.5