

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

EHNA HCl, CAS [[51350-19-7]] FBM-10-2438

Article Name	EHNA HCl, CAS [[51350-19-7]]
Biozol Catalog Number	FBM-10-2438
Supplier Catalog Number	10-2438
Alternative Catalog Number	FBM-10-2438-10MG,FBM-10-2438-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PDE2 inhibitor...
Molecular Weight	318.87
Purity	98% by HPLC NMR (Confirms)
Form	Pale yellow or off-white solid
CAS Number	[51350-19-7]
Formula	C ₁₄ H ₂₈ N ₅ O HCl
Application Notes	EHNA inhibits phosphodiesterase 2 (PDE2) (IC ₅₀ = 0.8 - 5.5 µM in a variety of tissues and species) over PDE1, PDE3, or PDE4 (IC ₅₀ values > 100 µM). ^{1,2} It also inhibits adenosine deaminase (ADA), IC ₅₀ = 1.2 and 1.5 µM in human RBCs and astrocytoma cells,