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Product Datasheet

BEC . ammonium salt, CAS [[63107-40-4 non-salt]] ENZ-ALX-270-345-M005

Article Name	BEC . ammonium salt, CAS [[63107-40-4 non-salt]]
Biozol Catalog Number	ENZ-ALX-270-345-M005
Supplier Catalog Number	ALX-270-345-M005
Alternative Catalog Number	ENZ-ALX-270-345-M005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Slow-binding competitive inhibitor of arginase I ($K_i=0.4\text{-}0.6\mu\text{M}$ & $K_D=2.22\mu\text{M}$ for recombinant rat liver arginase) and arginase II ($K_i=0.31\mu\text{M}$ at pH 7.5 and $0.03\mu\text{M}$ at pH 9.5 for human recombinant type II arginase). Enhances NO-dependent smooth muscle rela...
Molecular Weight	192.0 . 18.0
Purity	95% (TLC)
CAS Number	[63107-40-4 non-salt]
Formula	$\text{C}_5\text{H}_{11}\text{BNO}_4\text{S} \cdot \text{NH}_4$
Target	Arginase I, Arginase II