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Product Datasheet

Aminooxyacetic acid, CAS [[645-88-5]] AMO-M10390

Article Name	Aminooxyacetic acid, CAS [[645-88-5]]
Biozol Catalog Number	AMO-M10390
Supplier Catalog Number	M10390
Alternative Catalog Number	AMO-M10390-1MG,AMO-M10390-5MG,AMO-M10390-10MG
Manufacturer	Abmole Bioscience
Category	Biochemikalien
Product Description	Aminooxy-acetic acid (AOA) is a GABA transaminase (GABA-T) inhibitor ($K_i = 9.16 \mu\text{M}$) that induces GABA accumulation in the brain. It also inhibits cystathionine beta synthase (CBS) and cystathionine gamma lyase (CSE) with IC_{50} values of 8.5 and 1.1 μM ...
Molecular Weight	91.07
Purity	>98.0%
CAS Number	[645-88-5]
Formula	$\text{C}_2\text{H}_5\text{NO}_3$
Target	GABA Receptor