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Product Datasheet

L-NAME hydrochloride, CAS [[51298-62-5]] BYT-ORB1300649

Article Name	L-NAME hydrochloride, CAS [[51298-62-5]]
Biozol Catalog Number	BYT-ORB1300649
Supplier Catalog Number	orb1300649
Alternative Catalog Number	BYT-ORB1300649-1, BYT-ORB1300649-1, BYT-ORB1300649-10, BYT-ORB1300649-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	L-NAME hydrochloride is a nitric oxide synthase (NOS) inhibitor with an IC50 of 70 µM. It is widely used in research to model hypertension and study associated renal injury in vivo, as well as to probe NO-dependent pathways in cellular assays....
Molecular Weight	269.69
Purity	>99.99% (May vary between batches)
CAS Number	[51298-62-5]
Formula	C7H15N5O4HCl
Target	NO Synthase,NOS
Application Notes	Solubility: H2O:27 mg/mL (100.11 mM),DMSO:250 mg/mL (926.99 mM)