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## Product Datasheet

### **Benserazide hydrochloride, CAS [[14919-77-8]] BYT-ORB1308367**

Article Name	Benserazide hydrochloride, CAS [[14919-77-8]]
Biozol Catalog Number	BYT-ORB1308367
Supplier Catalog Number	orb1308367
Alternative Catalog Number	BYT-ORB1308367-1,BYT-ORB1308367-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Benserazide hydrochloride is a peripheral inhibitor of the enzyme aromatic L-amino acid decarboxylase (AAAD). It is widely used in research, particularly in in vivo models of Parkinsons disease, to prevent the peripheral conversion of levodopa and th...
Molecular Weight	293.7
Purity	99.74% (May vary between batches)
CAS Number	[14919-77-8]
Formula	C10H15N3O5HCl
Target	Dopamine Receptor,Others,PKM
Application Notes	Solubility: Ethanol:1 mg/mL (3.4 mM),DMSO:252.5 mg/mL (859.72 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.81 mM),H2O:53 mg/mL (180.46 mM)