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## Product Datasheet

### **p-Ethynylphenylalanine, CAS [[278605-15-5]] MCE-HY-23460**

Article Name	p-Ethynylphenylalanine, CAS [[278605-15-5]]
Biozol Catalog Number	MCE-HY-23460
Supplier Catalog Number	HY-23460
Alternative Catalog Number	MCE-HY-23460-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	p-Ethynylphenylalanine (4-Ethynyl-L-phenylalanine) is a potent, selective, reversible and competitive inhibitor of tryptophan hydroxylase (TPH), with a $K_i$ of 32.6 $\mu\text{M}$ [1]. p-Ethynylphenylalanine is a click chemistry reagent, it contains an Alkyne group...
Molecular Weight	189.21
Purity	99.93
CAS Number	[278605-15-5]
Formula	C <sub>11</sub> H <sub>11</sub> NO <sub>2</sub>
Target	Tryptophan Hydroxylase
Application Notes	MCE Product type: Reference compound