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## Product Datasheet

### Muramic acid, CAS [[1114-41-6]] MCE-HY-W011916

Article Name	Muramic acid, CAS [[1114-41-6]]
Biozol Catalog Number	MCE-HY-W011916
Supplier Catalog Number	HY-W011916
Alternative Catalog Number	MCE-HY-W011916-1MG,MCE-HY-W011916-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Muramic acid (3-O-Carboxyethyl-D-glucosamine) is a component found only in the cell walls of bacteria and blue-green algae. Muramic acid can be used to measure the biomass of microorganisms in environments such as estuaries, oceans, and soils[1][2][3...
Molecular Weight	251.23
Purity	99.46
CAS Number	[1114-41-6]
Formula	C9H17NO7
Target	Bacterial,Endogenous Metabolite
Application Notes	MCE Product type: Natural Products