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## Product Datasheet

### **Curdlan, CAS [[54724-00-4]] MCE-HY-131166**

Article Name	Curdlan, CAS [[54724-00-4]]
Biozol Catalog Number	MCE-HY-131166
Supplier Catalog Number	HY-131166
Alternative Catalog Number	MCE-HY-131166-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Curdlan is a polysaccharide found in bacteria, consisting of a glucose homopolymer with beta-1,3-glycosidic linkages[1]. Curdlan can be recognized by Dectin-1 (a C-type lectin receptor), inducing immune responses in tissue mast cells and enhancing de...
Purity	98.5
CAS Number	[54724-00-4]
Formula	(C6H10O5)n
Target	Bacterial,C-type Lectin-like Receptors (CTLRs),NO Synthase,Reactive Oxygen Species (ROS),Toll-like Receptor (TLR)
Application Notes	MCE Product type: Reference compound