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## Product Datasheet

### Plantagoside, CAS [[78708-33-5]] BYT-ORB1297675

Article Name	Plantagoside, CAS [[78708-33-5]]
Biozol Catalog Number	BYT-ORB1297675
Supplier Catalog Number	orb1297675
Alternative Catalog Number	BYT-ORB1297675-1, BYT-ORB1297675-1, BYT-ORB1297675-10, BYT-ORB1297675-100, BYT-ORB1297675-25, BYT-ORB1297675-5, BYT-ORB1297675-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Plantagoside is a specific non-competitive inhibitor of jack bean alpha-mannosidase (IC50: 5 µM) and a potent Maillard reaction inhibitor. This small molecule is used in biochemical research to study glycosidase function and advanced glycation end-pr...
Molecular Weight	466.39
Purity	99.91% (May vary between batches)
CAS Number	[78708-33-5]
Formula	C21H22O12
Target	Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.14 mM),DMSO:9 mg/mL (19.3 mM)