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## Product Datasheet

**G43, CAS [[690693-02-8]]**

**MCE-HY-155715**

Article Name	G43, CAS [[690693-02-8]]
Biozol Catalog Number	MCE-HY-155715
Supplier Catalog Number	HY-155715
Alternative Catalog Number	MCE-HY-155715-50MG,MCE-HY-155715-100MG,MCE-HY-155715-200MG,MCE-HY-155715-10MMX1ML,MCE-HY-155715-5MG,MCE-HY-155715-10MG,MCE-HY-155715-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	G43 is a potent, selective glucosyltransferase inhibitor, with the Kd of 3.7 $\mu$ M and 46.9 nM for GtfB and GtfC, respectively. G43 has antibacterial to <i>S. mutans</i> in vitro and in vivo, and can be used for dental caries study[1][2]....
Molecular Weight	341.34
Purity	99.76
CAS Number	[690693-02-8]
Formula	C16H11N3O4S
Target	Bacterial,Glucosylceramide Synthase (GCS)
Application Notes	MCE Product type: Reference compound1