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## Product Datasheet

### (E)-Guggulsterone, CAS [[39025-24-6]] BYT-ORB1693621

Article Name	(E)-Guggulsterone, CAS [[39025-24-6]]
Biozol Catalog Number	BYT-ORB1693621
Supplier Catalog Number	orb1693621
Alternative Catalog Number	BYT-ORB1693621-1, BYT-ORB1693621-1, BYT-ORB1693621-10, BYT-ORB1693621-100, BYT-ORB1693621-25, BYT-ORB1693621-5, BYT-ORB1693621-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(E)-Guggulsterone is a stereoisomer of guggulsterone that acts as an FXR antagonist. It has demonstrated lipid-lowering effects, induces heme oxygenase-1, and exhibits antiviral activity by blocking dengue virus (DENV) NS2B/3B protease and replicatio...
Molecular Weight	312.45
Purity	99.94% (May vary between batches)
CAS Number	[39025-24-6]
Formula	C <sub>21</sub> H <sub>28</sub> O <sub>2</sub>
Target	ROS,Virus Protease,FXR
Application Notes	Solubility: Ethanol:1 mg/mL (3.2 mM),DMSO:20 mg/mL (64.01 mM),DMF:10 mg/mL (32.01 mM),DMF:PBS (pH 7.2) (1:4):0.2 mg/mL (0.64 mM)