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## Product Datasheet

### DL-Pyroglutamic acid, CAS [[149-87-1]] BYT-ORB1298144

Article Name	DL-Pyroglutamic acid, CAS [[149-87-1]]
Biozol Catalog Number	BYT-ORB1298144
Supplier Catalog Number	orb1298144
Alternative Catalog Number	BYT-ORB1298144-1, BYT-ORB1298144-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DL-Pyroglutamic acid demonstrates potent inactivation of the hepatitis B surface antigen (HBsAg). This small molecule is a valuable research tool for investigating HBV mechanisms and developing antiviral strategies in both in vitro and in vivo experi...
Molecular Weight	129.11
Purity	99.88% (May vary between batches)
CAS Number	[149-87-1]
Formula	C5H7NO3
Target	GABA Receptor, Influenza Virus, Others
Application Notes	Solubility: DMSO:50 mg/mL (387.27 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (15.49 mM)