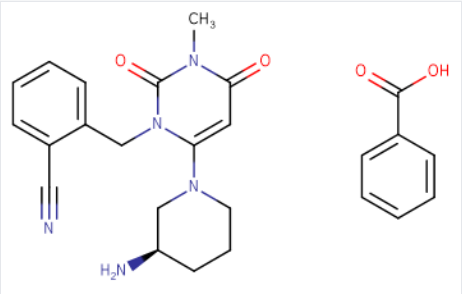
Alogliptin Benzoate (SYR-322)

PRODUCT OVERVIEW

Product Name	Alogliptin Benzoate, Biochemical
Full Product Name	Alogliptin Benzoate
Product Synonym Names	SYR-322
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	461.51
Suitability	DMSO: 200mM
Target	DPP
Receptor	DPP-4
SMILES	CN1C(=O)C=C(N(C1=O)CC2=CC=CC=C2C#N)N3CCC[C@H](C3)N.C1=CC=C(C=C1)C(=O)O
Molecular Formula	C25H27N5O4
CAS Number	850649-62-6
Product Categories/Family for Alogliptin Benzoate biochemical	Metabolic Enzyme/Protease; Metabolic Disease
Related Product Information for Alogliptin Benzoate biochemical	Alogliptin Benzoate(SYR 322) is a potent, selective inhibitor of DPP-4 with IC50 of <10 nM.
Product References and Citations for Alogliptin Benzoate biochemical	1.Feng J, et al. J Med Chem, 2007, 50 (10), 2297-2300.
Other Notes	Small volumes of Alogliptin Benzoate biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Alogliptin Benzoate purchase	MBS3606175 is a biochemical targeting Alogliptin Benzoate.



Structure of Alogliptin Benzoate biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.