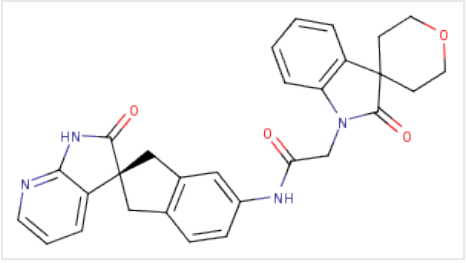
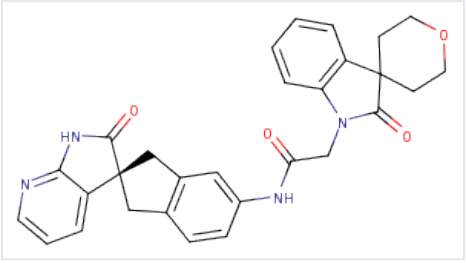
CGRP Inhibitor – Antagonist 1

PRODUCT OVERVIEW

Product Name	CGRP antagonist 1, Inhibitor
Full Product Name	CGRP antagonist 1
Product Gene Name	CGRP, inhibitor
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	494.551
SMILES	O=C(CN1C(=O)C2(CCOCC2)c2ccccc12)Nc1ccc2C[C@@]3(Cc2c1)C(=O)Nc1ncccc31
Formula	C29H26N4O4
CAS Number	1123757-49-2
Target	Dehydrogenase CGRP Receptor: 57nM
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
Product Categories/Family for CGRP, inhibitor	Metabolism
Related Product Information for CGRP, inhibitor	CGRP antagonist 1 is a highly potent antagonist of CGRP receptor(Ki and IC50 of 35 and 57nM, respectively).
Product References and Citations for CGRP, inhibitor	1 suum CA e al Th discover o highl poten CGR recepto antagonists Bioor Me Che Lett 200 Ja 1 9(1):214-7.
Other Notes	Small volumes of CGRP, inhibitor 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 CGRP purchase	MBS5767915 is an inhibitor targeting CGRP. Also known as CGRP antagonist 1.



Structure of CGRP, inhibitor
CGRP antagonist 1, CAS 1123757-49-2



Structure of CGRP, inhibitor
CGRP antagonist 1, CAS 1123757-49-2

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

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/cgrp-antagonist-1/5767915