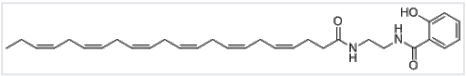
Edasalonexent (CAT-1004)

PRODUCT OVERVIEW

Product Name	Edasalonexent, Biochemical
Full Product Name	Edasalonexent
Product Synonym Names	CAT-1004; CAT1004
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	490.688
Target	NF-kappaB
Receptor	NF-kappaB
Chemical Name	N-[2-[[(4Z, 7Z, 10Z, 13Z, 16Z, 19Z)-docosa-4, 7, 10, 13, 16, 19-hexaenoyl]amino]ethyl]-2-hydroxybenzamide
SMILES	O=C(NCCNC(CC/C=CC/C=CC/C=CC/C=CC/C=CC/C=CCC)=O)C1=CC=CC=C1O
Molecular Formula	C31H42N2O3
CAS Number	1204317-86-1
Product Categories/Family for Edasalonexent biochemical	Other Disease; Apoptosis; Other Indications
Related Product Information for Edasalonexent biochemical	Edasalonexent (CAT-1004) is a bifunctional, orally administered small molecule that covalently links 2 compounds known to inhibit NF?kappaB, salicylic acid and docosahexaenoic acid (DHA).
Product References and Citations for Edasalonexent biochemical	1. Donovan JM, et al. J Clin Pharmacol. 2017 May; 57 (5):627-639. 2. Vu CB, et al. J Med Chem. 2016 Feb 11; 59 (3):1217-31.
Other Notes	Small volumes of Edasalonexent 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 Edasalonexent purchase	MBS3600746 is a biochemical targeting Edasalonexent.



Structure of Edasalonexent biochemical

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

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Online datasheet: https://www.mybiosource.com/biochemical/edasalonexent/3600746