

ANAT inhibitor-2 Biochemical | ANAT biochemical

ANAT inhibitor-2

CATALOG #
AAA227435

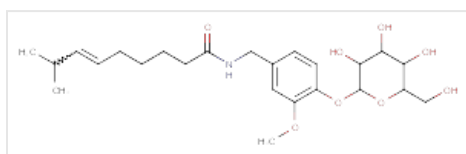
PRODUCT SYNONYMS

ANAT inhibitor-2; ANAT biochemical

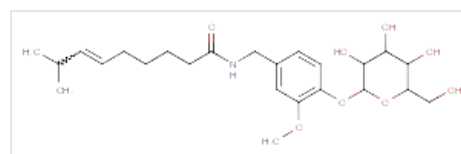
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1048244-34-3
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

Capsaicin beta-D-glucopyranoside, CAS 153409-16-6


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ADDITIONAL INFORMATION

Related Product Information for ANAT biochemical	ANAT inhibitor-2 is a ANAT inhibitor for canavan disease, with an IC 50 value of 20 uM.
References	- Higashiguchi F, et al. Purification and structure determination of glucosides of capsaicin and dihydrocapsaicin from various Capsicum fruits. J Agric Food Chem. 2006;54(16):5948-5953. - Sharma SK, et al. Mechanisms and clinical uses of capsaicin. Eur J Pharmacol. 2013;720(1-3):55-62.

NCBI AND UNIPROT INFORMATION

Molecular Weight	467.559
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/anat-biochemical/anat-inhibitor-2/227435>