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Product datasheet

NG-Monomethyl-L-arginine, monoacetate salt (L-NMMA), NOS inhibitor ab120137

8 References 画像数 1

製品の概要

製品名 NG-Monomethyl-L-arginine, monoacetate salt (L-NMMA), NOS inhibitor

製品の詳細 NOS inhibitor

生理活性の詳細 Cell-permeable competitive NOS inhibitor. (K_i values are 700 nM, 3.9 μM and 650 nM for eNOS,

iNOS and nNOS, respectively).

CAS 番号 53308-83-1

構造式

H₃C N N CO₂H
H H NH₂
.CH₃CO₂H

製品の特性

体系名 N^G-Methyl-L-arginine acetate

分子量 248.28

分子式 $C_7H_{16}N_4O_2.CH_3CO_2H$

PubChem 登録番号 135242

保存方法 Store at Room Temperature. Store under desiccating conditions. The product can be stored for

up to 12 months.

溶解性 Soluble in water to 50 mM

使用に関する注意 Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room

temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES 線形表記 N[C@@H](CCCNC(=N)NC)C(=O)O.CC(=O)O

由来 Synthetic

1

画像

2D chemical structure image of ab120137, NG-Monomethyl-L-arginine, monoacetate salt (L-NMMA), NOS inhibitor

Chemical Structure - NG-Monomethyl-L-arginine, monoacetate salt (L-NMMA), NOS inhibitor (ab120137)

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