

## Product datasheet

# gamma-DGG (gamma-D-Glutamylglycine), Ionotropic glutamate antagonist ab120307

[2 References](#) [画像数 1](#)

### 製品の概要

製品名	gamma-DGG (gamma-D-Glutamylglycine), Ionotropic glutamate antagonist
製品の詳細	Ionotropic glutamate antagonist. Low affinity AMPA antagonist.
生理活性の詳細	Ionotropic glutamate receptor antagonist that has been used as a rapidly dissociating, low affinity competitive antagonist at AMPA receptors.

Also available in simple stock solutions ([ab146702](#)) - add 1 ml of water to get an exact, ready-to-use concentration.

精製度 > 98%

CAS 番号 6729-55-1



### 製品の特性

体系名	(R)-4-(Carboxymethylcarbamoyl)-2-aminobutanoic acid
分子量	204.18
分子式	C <sub>7</sub> H <sub>12</sub> N <sub>2</sub> O <sub>5</sub>
PubChem 登録番号	6604701
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 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 <a href="#">frequently asked questions (FAQ) page</a> for more details.

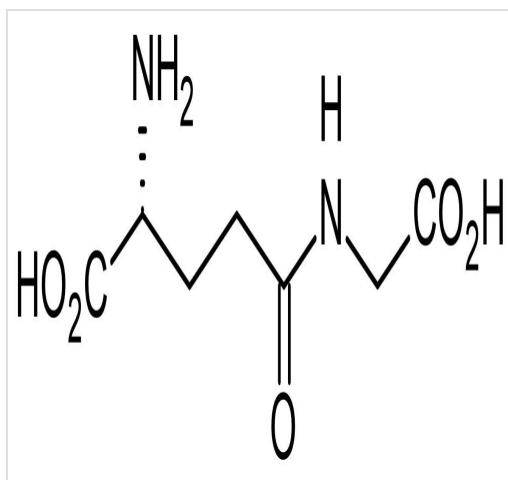
## SMILES 線形表記

O=C(CC[C@@H](N)C(=O)O)NCC(=O)O

## 由来

Synthetic

## 画像



2D chemical structure image of ab120307, gamma-DGG (gamma-D-Glutamylglycine), Ionotropic glutamate antagonist

Chemical Structure - gamma-DGG (gamma-D-Glutamylglycine), Ionotropic glutamate antagonist (ab120307)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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