

Product datasheet

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

2 References **1 图像**

概述

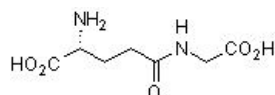
产品名称	gamma-DGG (gamma-D-Glutamylglycine), Ionotropic glutamate拮抗剂
描述	Ionotropic glutamate拮抗剂. Low affinity AMPA拮抗剂.
生物学描述	Ionotropic glutamate receptor antagonist that has been used as a rapidly dissociating, low affinity competitive antagonist at AMPA receptors.

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

纯度 > 98%

CAS编号 6729-55-1

化学结构

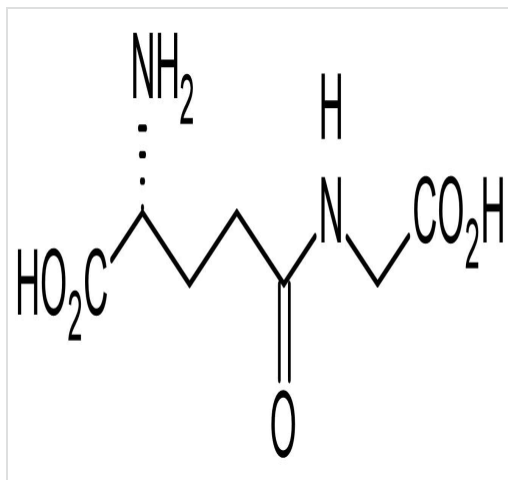


性能

化学名称	(R)-4-(Carboxymethylcarbamoyl)-2-aminobutanoic acid
分子量	204.18
分子式	C ₇ H ₁₂ N ₂ O ₅
PubChem识别号	6604701
存放说明	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM
处理	<p>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.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>

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

Synthetic

图片

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)

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