


beta-Alanine, Endogenous glycine agonist ab120870

画像数 1

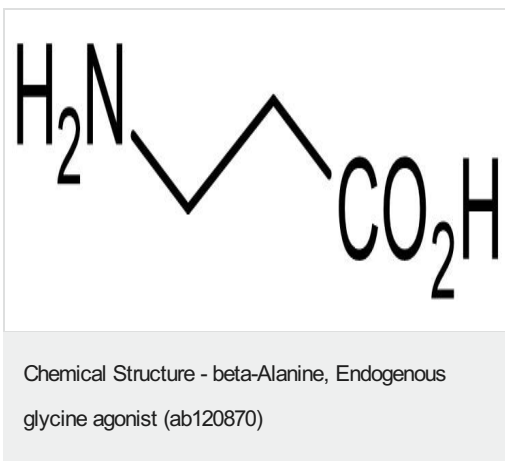
製品の概要

製品名	beta-Alanine, Endogenous glycine agonist
製品の詳細	Endogenous glycine agonist
生理活性の詳細	Full glycine agonist. Endogenous mammalian neurotransmitter released by Ca ²⁺ dependent mechanisms. Transported by GAT-2 and GAT-3 with high affinity (IC ₅₀ values are 66 and 110 μM, respectively). Blood-brain barrier permeable.
精製度	> 98%
CAS 番号	107-95-9
構造式	

製品の特性

体系名	3-Aminopropanoic acid
分子量	89.09
分子式	C ₃ H ₇ NO ₂
保存方法	Store at Room Temperature. 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	<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>
由来	Synthetic

画像



2D chemical structure image of ab120870, beta-Alanine,
Endogenous glycine agonist

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team