

Product datasheet

(R)-Baclofen, GABAB agonist **ab120325**

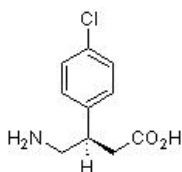
[4 References](#) [1 Image](#)

Overview

| | |
|-------------------------------|---|
| Product name | (R)-Baclofen, GABAB agonist |
| Description | Selective GABA _B agonist. Active enantiomer. |
| Biological description | More active enantiomer of selective GABA _B agonist (<i>R,S</i>)-Baclofen (ab120149). Also available in simple stock solutions (ab146714) - add 1 ml of water to get an exact, ready-to-use concentration. |

CAS Number 69308-37-8

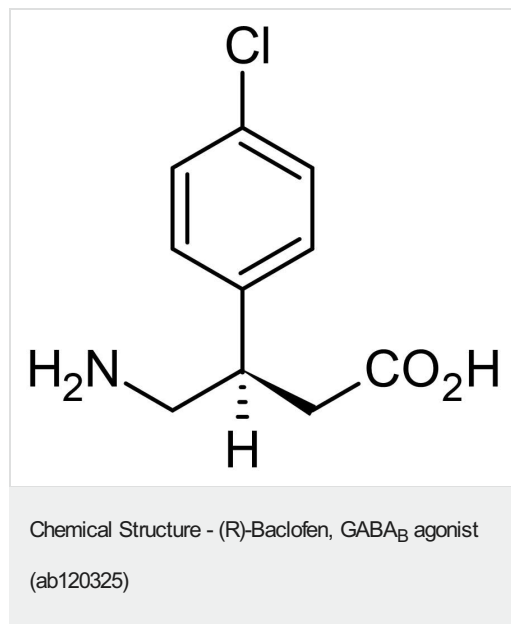
Chemical structure



Properties

| | |
|-----------------------------|---|
| Chemical name | (<i>R</i>)-4-Amino-3-(4-chlorophenyl)butanoic acid |
| Molecular weight | 213.66 |
| Molecular formula | C ₁₀ H ₁₂ ClNO ₂ |
| PubChem identifier | 44602 |
| Storage instructions | Store at Room Temperature. The product can be stored for up to 12 months. |
| Solubility overview | Soluble in water to 25 mM and in 1 eq. NaOH to 100 mM |
| Handling | 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. Toxic, refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details. |
| SMILES | <chem>Clc1ccc(cc1)[C@H](CN)CC(=O)O</chem> |

Images



2D chemical structure image of ab120325, (R)-Baclofen, GABA_B agonist

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

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