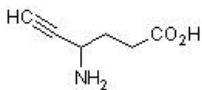


Product datasheet

gamma-Acetylenic GABA, GABA transaminase inhibitor ab145973

1 Image

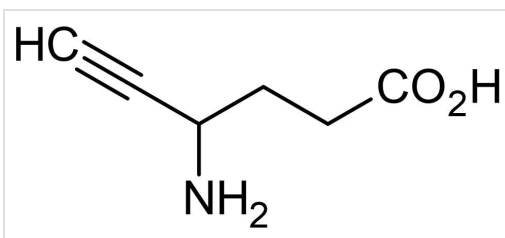
Overview

Product name	gamma-Acetylenic GABA, GABA transaminase inhibitor
Description	Irreversible GABA transaminase inhibitor
Biological description	Irreversible GABA transaminase inhibitor. Inhibits Tetrapyrrole biosynthesis in plants.
Purity	> 98%
CAS Number	57659-38-3
Chemical structure	

Properties

Chemical name	4-Amino-5-hexynoic acid
Molecular weight	127.14
Molecular formula	C ₆ H ₉ NO ₂
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 25 mM
Handling	<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>
Source	Synthetic

Images



2D chemical structure image of ab145973, gamma-Acetylenic GABA, GABA transaminase inhibitor

Chemical Structure - gamma-Acetylenic GABA,
GABA transaminase inhibitor (ab145973)

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

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- 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
- We investigate all quality concerns to ensure our products perform to the highest standards

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