Product datasheet

4-Acetyl-L-phenylalanine hydrochloride, 4-Acetyl analog of L-phenylaniline ab144886

Overview

Product name: 4-Acetyl-L-phenylalanine hydrochloride, 4-Acetyl analog of L-phenylaniline

Description: 4-Acetyl analog of the essential amino acid L-phenylaniline

Biological description: 4-Acetyl analog of the essential amino acid L-phenylaniline.

Chemical structure:

![Chemical structure](image)

Properties

Chemical name: p-Acetyl-L-phenylalanine hydrochloride salt

Molecular weight: 243.69

Molecular formula: C_{11}H_{13}NO_3.HCl

Storage instructions: Store at Room Temperature. The product can be stored for up to 12 months.

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.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions (FAQ) page](#) for more details.

Source: Synthetic

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

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- Replacement or refund for products not performing as stated on the datasheet
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.com/abpromise or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
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