## abcam

### Product datasheet

# Leu-AMC hydrochloride, Fluorogenic leucine aminopeptidase substrate ab 145346

1 References 1 Image

Overview

Product name Leu-AMC hydrochloride, Fluorogenic leucine aminopeptidase substrate

**Description** Fluorogenic leucine aminopeptidase substrate.

**Biological description** Fluorogenic substrate for leucine aminopeptidase.

**CAS Number** 62480-44-8

Chemical structure

H<sub>3</sub>C NH<sub>2</sub> H .HCI

**Properties** 

Chemical name L-Leucine-7-amido-4-methylcoumarin hydrochloride

Molecular weight 324.80

**Storage instructions** Shipped at 4°C. Store at +4°C. Store under desiccating conditions. 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** 

2D chemical structure image of ab145346, Leu-AMC hydrochloride, Fluorogenic leucine aminopeptidase substrate

Chemical Structure - Leu-AMC hydrochloride, Fluorogenic leucine aminopeptidase substrate (ab145346)

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