## abcam

### Product datasheet

# Gly-Phe beta-naphthylamide, Cathepsin C substrate ab145914

**5 References** 1 Image

Overview

**Product name** Gly-Phe beta-naphthylamide, Cathepsin C substrate

**Description** Cathepsin C substrate

**Purity** > 95%

**CAS Number** 21438-66-4

**Chemical structure** 

Gly-Phe-β-naphthylamide

**Properties** 

Chemical name Glycylphenylalanine 2-naphthylamide

Molecular weight 347.41

Molecular formula  $C_{21}H_{21}N_3O_2$ 

**Storage instructions** Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

**Solubility overview** Soluble in DMSO

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.

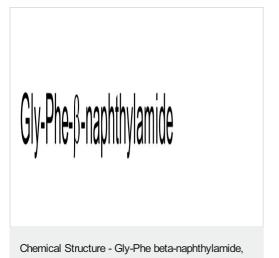
Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our **frequently asked** 

questions (FAQ) page for more details.

**Source** Synthetic

**Images** 



Cathepsin C substrate (ab145914)

2D chemical structure image of ab145914, Gly-Phe betanaphthylamide, Cathepsin C substrate

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

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