

# Cyclo(Leu-Leu) Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

#### [ Product Information ]

Name: Cyclo(Leu-Leu)

Catalog No.: CFN90288

Cas No.: 1436-27-7

Purity: 98%

**M.F:**  $C_{12}H_{22}N_2O_2$ 

M.W: 226.32

Physical Description: Powder

**Synonyms:**3,6-bis(2-Methylpropyl)piperazine-2,5-dione;3,6-Diisobutylhexahydropyrazine

-2,5-dione.

## [ Intended Use ]

- 1. Reference standards;
- 2. Pharmacological research;
- 3. Synthetic precursor compounds;
- 4. Intermediates & Fine Chemicals;
- 5. Others.

#### [Source]

From Pantoea agglomerans.

## [ Biological Activity or Inhibitors]

Cyclo(Leu-Leu) is an efficient supramolecular catalyst. [1]

#### [Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

#### [ HPLC Method ]

Not data available.

#### [Storage]

2-8℃, Protected from air and light, refrigerate or freeze.

# [References]

[1] Bérubé C, Barbeau X, Cardinal S, et al. Supramolecular Chemistry, 2017,29(5):330-49.

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