
Product Data Sheet

Product Name: Benzyl L-leucyl-L-phenylalaninate TFA

Cat. No.: GC64944

Chemical Properties

Cas. No. 70637-28-4

Formula C₂₄H₂₉F₃N₂O₅

M.Wt 482.49

Solubility DMSO : 25 mg/mL (51.81 mM; ultrasonic and warming and heat to 60°C)

Storage 4°C, away from moisture

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Benzyl L-leucyl-L-phenylalaninate TFA is a peptide[1].

[1]. Johnson HWB, et al. Required Immunoproteasome Subunit Inhibition Profile for Anti-Inflammatory Efficacy and Clinical Candidate KZR-616 ((2 S,3 R)- N-((S)-3-(Cyclopent-1-en-1-yl)-1-((R)-2-methyloxiran-2-yl)-1-oxopropan-2-yl)-3-hydroxy-3-(4-methoxyphenyl)-2-((S)-2-(2-morpholinoacetamido)propanamido)propenamide). J Med Chem. 2018 Dec 27;61(24):11127-11143.

Caution: Product has not been fully validated for medical applications. For research use only.

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