Proteins

Screening Libraries

Inhibitors

3,5-Difluoro-DL-phenylalanine

Cat. No.: HY-W041076 CAS No.: 32133-37-2 Molecular Formula: $C_9H_9F_2NO_2$ Molecular Weight: 201.17

Target: Amino Acid Derivatives

Pathway: Others

Storage: Powder -20°C 3 years

2 years

-80°C 6 months In solvent

> -20°C 1 month

BIOLOGICAL ACTIVITY

3,5-Difluoro-DL-phenylalanine is a phenylalanine derivative that can be used for amino acids synthesis^[1]. Description

REFERENCES

[1]. Bremerich M, et al. Design, Synthesis, and Evaluation of N-(tert-Butyl)-Alanine-Derived Chiral Ligands-Aspects of Reactivity and Diastereoselectivity in the Reactions with α-Amino Acids. European Journal of Organic Chemistry, 2017, 2017(22): 3211-3221.

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