Product Data Sheet

L-Pyroglutamic acid β-naphthylamide

Cat. No.: HY-W009472 CAS No.: 22155-91-5 Molecular Formula: $C_{15}H_{14}N_{2}O_{2}$ Molecular Weight: 254.28

Target: Fluorescent Dye; Amino Acid Derivatives

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

BIOLOGICAL ACTIVITY

Description L-Pyroglutamic acid β-naphthylamide (PYR) is aglutamic acid derivatives.

REFERENCES

[1]. Tao Liu, et al. Visual identification of gut bacteria and determination of natural inhibitors using a fluorescent probe selective for PGP-1. Anal Chim Acta. 2022, 337, 15.

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