

Antibacterial agent 46 Biochemical

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CATALOG #
AAA227681

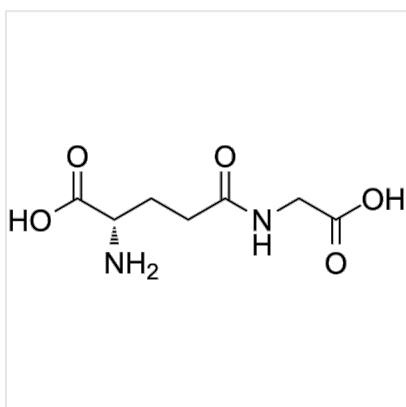
PRODUCT SYNONYMS

Antibacterial agent 46; Antibacterial agent 46 biochemical

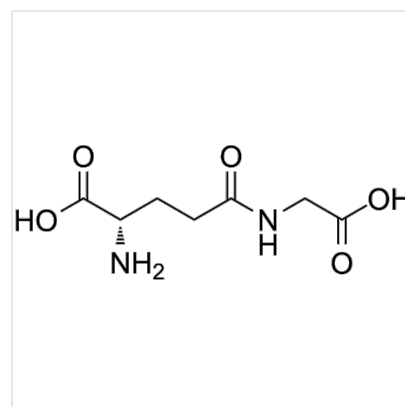
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1426572-51-1
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
gamma-Glu-Gly, CAS 1948-29-4



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ADDITIONAL INFORMATION

Related Product Information for Antibacterial agent 46 biochemical	Antibacterial agent 46 is an antibacterial agent extracted from patent WO2013030735A1, example 9. Antibacterial agent 46 can be used for the research of bacterial infections.
References	1. Kit-Yi Leung, et al. Regulation of glycine metabolism by the glycine cleavage system and conjugation pathway in mouse models of non-ketotic hyperglycinemia. J Inherit Metab Dis. 2020 Nov;43(6):1186-1198. 2. Sonu Yadav, et al. Metabolomics shows the Australian dingo has a unique plasma profile. Sci Rep. 2021 Mar 4;11(1):5245. 3. Olga A Sofyanovich, et al. Multiple pathways for the formation of the gamma-glutamyl peptides gamma-glutamyl-valine and gamma- glutamyl-valyl-glycine in Saccharomyces cerevisiae. PLoS One. 2019 May 9;14(5):e0216622.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.