

GAD65 biochemical

GAD65 (206-220)

CATALOG #
AAA228452

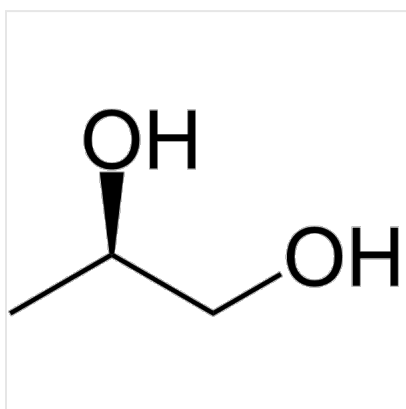
PRODUCT SYNONYMS

GAD65; GAD65 (206-220); GAD65 biochemical

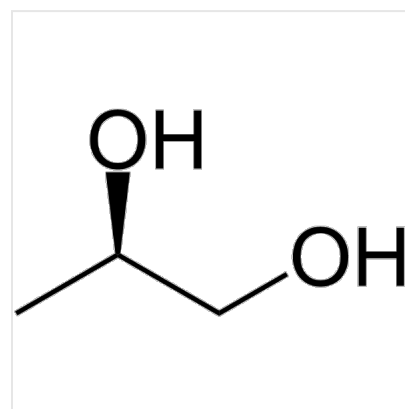
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	245124-26-9
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
R)-(-)-1,2-Propanediol, CAS 4254-14-2



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ADDITIONAL INFORMATION

Related Product Information for GAD65 biochemical	GAD65 (206-220) is glutamic acid decarboxylase (GAD) 65-derived peptide, corresponding to residues 180-188. GAD65 is presented to T cells in association with I-Ag7 MHC class II molecules and a major pancreatic antigens targeted by self-reactive T cells in type I diabetes mellitus.
References	1. N E Altaras, et al. Metabolic engineering of a 1,2-propanediol pathway in Escherichia coli. Appl Environ Microbiol. 1999 Mar;65(3):1180-5.

NCBI AND UNIPROT INFORMATION

Molecular Weight	76.095
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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.

