

Suomilide Biochemical

Suomilide

CATALOG #
AAA228002

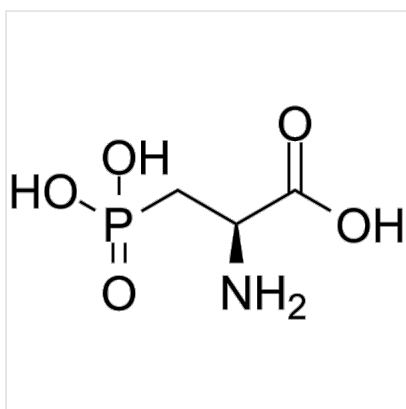
PRODUCT SYNONYMS

Suomilide; 3-Phosphono-L-alanine; Suomilide biochemical

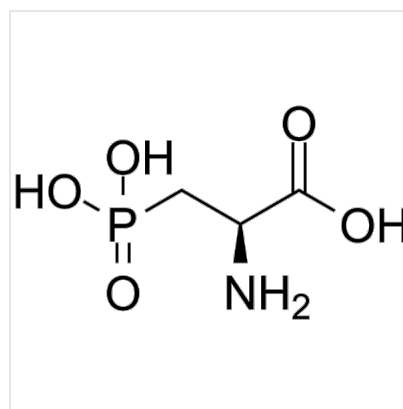
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	195256-59-8
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
L-AP3, CAS 23052-80-4



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ADDITIONAL INFORMATION

Related Product Information for Suomilide biochemical	Suomilide inhibits human trypsin-2 and -3, with IC 50 values of 4.7 and 11.5 nM, respectively, while trypsin-1 is inhibited with an IC 50 of 104 nM.
References	1. J E Hawkinson, et al. The metabotropic glutamate receptor antagonist L-2-amino-3-phosphonopropionic acid inhibits phosphoserine phosphatase. Eur J Pharmacol. 1996 Jun 27;307(2):219-25.

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.