

Docetaxal Biochemical

Docetaxal

CATALOG #
AAA227544

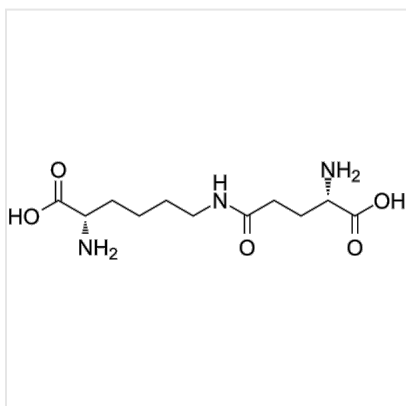
PRODUCT SYNONYMS

Docetaxal; H-Glu(H-Lys-OH)-OH; gamma-Glu-epsilon-Lys; Docetaxal biochemical

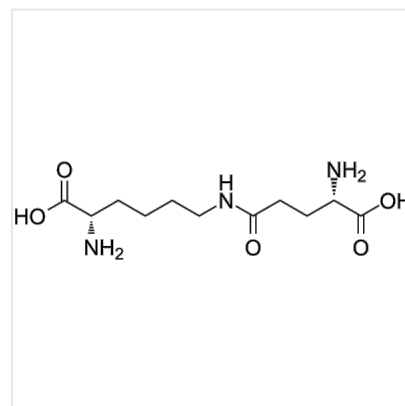
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	125354-16-7
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Docetaxal is an anticancer compound extracted from patent CN107793382A[2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Epsilon-(gamma-glutamyl)-lysine, CAS 17105-15-6



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ADDITIONAL INFORMATION

Related Product Information for Docetaxal biochemical	Docetaxal (10-Acetyl docetaxel) is an analog of Docetaxel (HY-B0011), with anticancer activity. Docetaxel is a microtubule disassembly inhibitor, with antimitotic activity.
References	1. Siegfried G Priglinger, et al. Potential Role of Tissue Transglutaminase in Glaucoma Filtering Surgery. Invest Ophthalmol Vis Sci. 2006 Sep;47(9):3835-45. 2. A M El Nahas, et al. Elevated Epsilon-(Gamma-Glutamyl)lysine in Human Diabetic Nephropathy Results From Increased Expression and Cellular Release of Tissue Transglutaminase.Nephron Clin Pract. 2004;97(3):c108-17.

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.