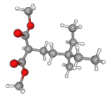
Product Data Sheet

Product Name: Soy peptone
Cat. No.: GD21202

Chemical Properties

Cas. No.	73049-73-7		
Formula	$C_{13}H_{24}O_4$	M.Wt	244.33
Solubility	H_2O : 100 mg/mL (Need ultrasonic)	Storage	Store at RT,protect from light
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Background

This product uses high-quality soybean meal or soybean as raw material. It is rich in essential nutrients for microorganisms such as peptones, polypeptides and amino acids. It has good solubility, light color and stable quality. It is suitable for various fermentation types, especially for industries such as biomedicine. Product features Good safety, wide application range, high stability, good repeatability, comprehensive nutrition, quantitative control, high clarity, conducive to extraction, light color and less nutritional loss. Uses: This product is rich in soybean-specific plant nutritional factors, has good solubility, light color and stable quality. It is an ideal plant nitrogen source for microbial fermentation and culture, and is mainly used in industries such as biomedicine.

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