Product Data Sheet

Product Name: Vitamin B6
Cat. No.: GC19551

Chemical Properties

Cas. No.	8059-24-3		
Formula		M.Wt	
Solubility	DMSO : 100 mg/mL (Need ultrasonic)	Storage	Store at -20°C
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

Vitamin B6 is a potent antioxidant. Vitamin B6 is a suitable cofactor for many biochemical processes due to its water solubility and high reactivity when phosphorylated. Vitamin B6 is essential for the cellular metabolism and well-being of all living organisms[1].

References:

[1]. Hellmann H, et al. Vitamin B6: a molecule for human health? Molecules. 2010 Jan 20;15(1):442-59.

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

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