

Vitamin C Monophosphate 35%

SEPCIFICATION OF L-ASCORBATE-2-MONOPHOSPHATE

Basic Properties	
Chemical Name	[(2R-2-[(1S)-1,2-dihydroxyethyl]-3-hydroxy-5-oxo-2H-furan-4-yl] dihydrogen phosphate
Formula	C ₆ H ₉ O ₉ P
Molecular Weight	256.11
Appearance	Almost white or light yellow powder
Odor	Characteristic
Solubility	Easily soluble in acid
Stability	The product is stable under normal condition
Melting point	N/A
Chemical Analysis	
Loss on drying	≤ 10.0 %
Lead	≤ 30 ppm
Arsenic	≤ 5 ppm
Content(as Ascorbic acid)	≥ 35.0%
Other Specifications	
Validity	24 months from the Manufacturing Date
Packaging	25kg bag lined with PE bags or according to customer's requirement
Storage	It should be stored in cool and dry place, protect from light
CAS No.	109620-90-8
Function	
It is involved in the synthesis of collagen and in incorporating iron into ferritin. It is required for neutrophil function and decreases circulating glucocorticoids. It is thought to play a critical role in the immune response.	
Usage and Dosage - Fish:300~1000 g/ ton of feed - Prawn:600~1200 g/ton of feed - Turtle:1000~2000 g/ton of feed - Piglet:300~600 g/ton of feed - Calf:800~1500 g/ton of feed	
Use Point: Do not expose to oxidizing agent.Once opened,use content quickly.	