

Zinc Glycinate

Product Name:	Zinc Glycinate
Shelf life:	2 years from the date of production
Storage	Stored in shady, cool, dry, clean and ventilated
conditions:	places and prohibited to be placed together with poisonous or harmful
	substances. Strongly Recommend using it up after open on the same
	day.

Quality Standard:

·Made from food/pharm grade raw materials ·Free of BSE/GMO/Allergen/irradiatione ·ISO9001,ISO22000,Kosher,Halal certified producer.

AppearanceWhite PowderVisualAssay (on dried basis), w/%≥98.0TitrationZinc (on dried basis), w/%≥28.0ICP-OESLoss on drying,w%≤6.0UPSph6~9USPBulk density, g/ml≥0.50BalanceTapped dentisy, g/ml≥0.65BalanceParticle size, w/%90% passing 80 meshSievingHeavy metals StandardsSievingHeavy metals StandardsUSPPb,mg/kg≤10USPAnalysis ItemSpecificationMethodHeavy metals, mg/kg≤11ICP-MSCd, mg/kg≤11ICP-MSHg, mg/kg≤0.1ICP-MSMicrobiological StandardsSpecificationMethodTotal viable count, cfu/g≤25GBUSPColiforn bacteria, /gNegativeOrGBEscherichia Coli, /gNegativeGBUSPStaphylococcus aureus, /gNegativeGBUSPStaphylococcus aureus, /gNegativeGBSPShigella Castellani, /gNegativeGBSP	Analysis item	Specification	Method	
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Analysis ItemSpecificationMethodTotal viable count, cfu/g≤1000USPorYeast and Mould, cfu/g≤25GBUSPColiform bacteria, /gNegativeorGBEscherichia Coli, /gNegativeUSPorSalmonella, /10gNegativeGBUSPStaphylococcus aureus, /gNegativeorGBBntorobater sakazakii, lgNegativeUSPor	Hg,mg/kg	≤0.1	ICP-MS	
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Salmonella, /10gNegativeOSIOIStaphylococcus aureus, /gNegativeorGBBntorobater sakazakii,lgNegativeUSPor	Coliform bacteria, /g	Negative	or GB	
Staphylococcus aureus, /g Negative or GB Bntorobater sakazakii, lg Negative USP or	Escherichia Coli, /g	Negative	USP or	
Bntorobater sakazakii,lg Negative USP or	Salmonella, /10g	Negative	GB USP	
	Staphylococcus aureus, /g	Negative	or GB	
Shigella Castellani, /g	Bntorobater sakazakii, Ig	Negative	USP or	
	Shigella Castellani, /g	Negative	GB	

Magnesium Glycinate

Product Name:	Magnesium Glycinate
Shelf life:	2 years from the date of production
Storage	Stored in shady, cool, dry, clean and ventilated
conditions:	places and prohibited to be placed together with poisonous or harmful
	substances. Strongly Recommend using it up after open on the same
	day.

Quality Standard:

·Made from food/pharm grade raw materials ·Free of BSE/GMO/Allergen/irradiatione ·ISO9001,ISO22000,Kosher,Halal certified producer.

Analysis item	Specification	Method		
Appearance	Appearance White Powder	Visual		
Assay (on dried basis),w/%	≥98.0	Titration		
Magnesium (on dried basis),w/%	≥10.0	ICP-OES		
Loss on drying,w%	≤6.0	UPS		
ph	9~11	USP		
Bulk density, g/ml	≥0.60	Balance		
Tapped dentisy, g/ml	≥0.80	Balance		
Particle size, w/%	90% passing 80 mesh	Sieving		
Heavy metals Standards				
Analysis Item	Specification	Method		
Heavy metals,mg/kg	≤10	USP		
Pb,mg/kg	≤1	ICP-MS		
As,mg/kg	≤1	ICP-MS		
Cd,mg/kg	≤1	ICP-MS		
Hg,mg/kg	≤0.1	ICP-MS		
Microbiological Standards				
Analysis Item	Specification	Method		
Total viable count, cfu/g	≤1000	USP or		
Yeast and Mould, cfu/g	≤25	GB USP		
Coliform bacteria, /g	Negative	or GB		
Escherichia Coli, /g	Negative	USP or		
Salmonella, /10g	Negative	GB USP		
Staphylococcus aureus, /g	Negative	or GB		
Bntorobater sakazakii,lg	Negative	USP or		
Shigella Castellani, /g	Negative	GB USP		



Vitamin B6

Product Name:	Pyridoxine
Shelf life:	2 years from the date of production
Storage	Stored in shady, cool, dry, clean and ventilated
conditions:	places and prohibited to be placed together with poisonous or harmful
	substances. Strongly Recommend using it up after open on the same
	day.

Quality Standard:

·Made from food/pharm grade raw materials ·Free of BSE/GMO/Allergen/irradiatione ·ISO9001,ISO22000,Kosher,Halal certified producer.

	Test items	standard	Test results		
	Exterior	White or off-white crystalline powder	Compliance		
BP2021	melting point	About 205℃, melting and	205.2, Melting and		
	identify	decomposing at the same time B: 1R absorption; D chloride reaction (a)	Decomposition		
	Solution appearance	Clarification, no deeper than Y7	Compliance		
	рН	2.4~3.0	2.7		
	loss on drying	≤0.5%	0.01%		
	Sulfated Ash	≤0.1%	0.02%		
	Related Substances				
	Impurity B	≤0.15%	not detected		
	Impurities not specified	≤0.10%	<0.05%		
	total impurities ≤0.2% <0.05%				
	Ignore limit: 0.05%				
	Content (calculated as dry product)	99.0%~101.0%	100.10%		
Conclusion: this batch product conforms with Standard of BP2021					
	Storage: storage in sealed bags , avoid sunlight.				



Preparation date *No*.

14.01.2024

STATEMENT

The information contained in this document is based on the present state of our knowledge and is intended to describe our product from the standpoint of safety requirements. Therefore, it should not be construed as a guarantee of specific properties of the described product. The specifications of our product are subject to change without notice.

This information is not intended to provide a guarantee of properties. They are provided without obligation and are not valid for any warranty or product liability claims.

TDS - RESPON. PERSON



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