

Product Specification Sheet

Product Name: Monosodium Glutamate

Country of Origin: China

Product Specification:

Sr No.	Item	Unit	Standard
1	Description	----	White or colorless crystal or crystalline powder
2	Content	%	Min 99.0
3	Loss on Drying	%	≤0.5
4	Lead (Pb)	ppm	≤2
5	Zinc	ppm	≤25
6	Heavy Metals (as Pb)	ppm	≤10
7	Specific Rotation (alpha) 20D,10%(G/G)	----	+24.8 ~ +25.3
8	PH(5% G/G solution)	---	6.7 ~7.2
9	As	ppm	≤3
10	Copper + Zinc	ppm	≤50
11	Chloride (Cl)	%	≤0.2
12	Sodium Content	%	12.3 +-0.3
13	Pyrrolidone Carboxylic acid	----	Pass test
14	Total Viable Count	n/g	≤5000
15	Moulds	n/g	≤100
16	Coliforms	n/g	Not Detection

Product Shelf Life: 1 Years from the date of Manufacturing

Packing: 25 Kg HDPE woven sacks bag with inner liner

Applications of Monosodium Glutamate

Food and Additives

MAGNUM INFINIUM INFIDENT