



CERTIFICATE OF ANALYSIS

MONO SODIUM GLUTAMATE

CAS Number	6106-04-3
Grade	Medicine Grade Pharmaceutical Intermediates
Molecular Formula	$C_5H_8O_4NNa \cdot H_2O$ (monohydrate)
Molecular Weight	187.13 g/mol
Solubility	Freely soluble in water
Shelf Life	12-24 Months
Physical Form	White, free-flowing crystalline powder
Purity(%)	The most frequently available industrial grade of sodium sulfide is sold as 60% minimum (Na_2S) by weight
pH (5% Solution)	6.7 to 7.2
Chloride	Not more than 0.04% to 0.1%