

## Physical and chemical specification

ITEMS	SPECIFICATION
Appearance	White crystalline odorless powder
Clarity and color of solution	Clear and colorless
Assay	99.90% Min
Loss on drying	11.50% Max
Residue on Ignition	0.1% Max
Particle size	200 mesh
Sulphate	0.03% Max
Creatinine	50 ppm Max
Dicyanamide	20 ppm Max
Cyanide	1 ppm Max
Impurity	1% Max
Heavy metals	5 ppm Ma
Lead	3 ppm Max
Arsenic	1 ppm Max
Mercury	0.1 ppm Ma
Cadmium	1 ppm Max
Total plate count	1,000 CFU/g Max
Yeast & Mold	100 CFU/g Max
E. Coli	Negative
Salmonella	Negative
Coliforms	Negative

### Non-Irradiation

Storage	Store in cool & dry place. Keep away from strong light and heat.
Shelf life	2 years when properly stored.

### Our certificates

