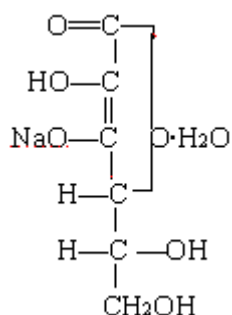


SPECIFICATION

Production name: Sodium Erythorbate (Sodium D-Isoascorbate)

Molecular formula: $C_6H_7NaO_6 \cdot H_2O$

Molecular weight: 216.12



Description:

m.p.200℃.It is a white or slightly yellow crystalline powder or as granules, odorless, a little salty and dissolvable in water. In solid state it is stable in air. Its water solution is easily mutated when it meets with air, trace metal, heat and light.

Package:

Inside packing ——edible polyethylene plastic film edible

And aluminum film.

Outside packing——Corrugated carton (40*30*25 cm)

Net Weight: 25kg, Gross Weight :26kg.

Or according to the requirement of customer.

Quality Standard:

Its quality is accorded with FCC VII and E-316.

Quality standard of Sodium Erythorbate FCCVII(E-316)	
Item	Index
Description	White crystalline powder or granules
Identity	Positive
Assay	98.0%-100.5%
Specific Rotation [α]	+95.5° ~+98.0°
PH(5%)	5.5~8.0
Heavy Metals (as Pb)	<10mg/kg
Lead	<2mg/kg
Arsenic	<3mg/kg
Mercury	<1mg/kg
Loss on Drying	0.25% MAX
Oxalate	Passes test

Usage:

Sodium Erythorbate is important antioxidant in food industry, which can keep the color, natural flavor of foods and lengthen its storage without any toxic and side effects. They are used in meat processing, fruits, vegetable, tin and jam etc. Also they are used in drinks, such as beer, grape wine, soft drink, fruit tea and fruit juice etc.

Storage and Transportation:

It must be stored in the warehouse of ventilation, dry and shady and cool, and cannot be mixed with poisonous. The temperature must be not higher than 30°C. Transportation is the same as storage.

