

CITRIC ACID ANHYDROUS BP98

Properties

Colorless and semi-transparent crystalline powder or white crystal. Has strong acid smell. It is easy to be efflorescence in dry air. Relative gravity 1.67, melting point 153oC. Easy soluble in water and alcohol.

Applications

For production of cool and refreshing drink and acid agent for sweet in food industry. And also for pharmaceutical industry as well as chemicals industry.

Formula

C6H8O7

INSPECTION ITEMS	STANDARD	INSPECTION RESULT
Content	99.5-101% MIN	99.73%
Vitriol Ash	≤0.05%	0.023%
Calcium	≤200PPM	<30PPM
Iron	≤50PPM	<10PPM
Heavy Metals (AS PB)	≤5PPM	<2PPM
Chloride	≤50PPM	<15PPM
Oxalate	≤350PPM	<30PPM
Sulphate	≤150PPM	<5PPM
As	≤1PPM	<0.5PPM
Aluminium	≤0.2PPM	<0.2PPM