



青岛润昌化工有限公司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Citric Acid Monohydrate
CAS No	5949-29-1
Molecular Formular	$C_6H_8O_7 \cdot H_2O$
Specification Version	BP2004
Shelf Life	24months
Package	25kg/bag

ITEM	SPECIFICATION
Characteristic	White crystal powders
Identification&solubility	Pass test
Clarity&color of solution	Pass test
Water Content	7.5%~8.8%
Heavy metals	Not more than 5ppm
Oxalate(in oxalic acid)	Not more than 100ppm
Readily carbonisable substances	Pass test
Sulphated ash	Not more than 0.05%
Sulphate	Not more than 150ppm
Purity	99.5% to 101.0%
Bacterial endotoxins	Not more than 0.5IU/MG
Aluminium	Not more than 0.2ppm
Arsenic	Not more than 1ppm
Lead	Not more than 1ppm
Mercury	Not more than 1ppm
Barium	Pass test
Calcium	Not more than 200ppm
Iron	Not more than 50ppm
Chloride	Not more than 50ppm
Mesh size	8-80mesh

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.

QINGDAO SAMIN CHEMICAL CO.,LTD.

A718 Heda Plaza, 177 Tailiu Road, Qingdao, China
Tel: +86 532 88960696 Fax: +86 53288960698
contact@saminchemical.com www.saminchemical.com