

Technical Specification

PRODUCT : Citric acid anhydrous ERBapharm According to pharmacopoeia : Ph.Eur.-USP-FU-BP-DAB-JP

CODE : 302480

MOLECULAR WEIGHT :192,13

CAS N° : 77-92-9

FORMULA : C₆H₈O₇

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Readily carbonizable substances	USP-NF	Conform*
Water (K.F.)	%	<= 1.0
Oxalic acid	ppm	<= 360*
Sulfated ashes	%	<= 0.1*
Sulfate	ppm	<= 150*
Heavy metals (as Pb)	ppm	<= 10*
Assay (acidimetric)	% (d.s.)	99.5 - 100.5
Origin (BSE/TSE)	-	Vegetable
Residual solvents (Current ICH)	-	Conform*

* Parameters marked with * are tested periodically

This batch has been released by authorized personnel

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in