



阳光国际
SUNSHINE

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阳光国际生物有限公司

SUNSHINE BIOTECH INTERNATIONAL CO., LTD.

SPECIFICATION

COMMODITY: CITRIC ACID ANHYDROUS USP43 (MESH 30-80)

ITEM	UNIT	STANDARD DATA
DESCRIPTION	---	COLOURLESS CRYSTAL, WHITE
IDENTIFICATION & SOLUBILITY	---	PASS TEST
CLARITY & COLOR OF SOLUTION	---	PASS TEST
READILY CARBONISABLE SUBSTANCES	---	PASS TEST
EVALUATION OF INSOLUBLES	---	PASS TEST
ODOR	---	PASS TEST
BARIUM	%	PASS TEST
CONTENT	%	99.5-100.5
WATER	%	≤0.5
HEAVY METALS (AS PB)	PPM	≤5.0
OXALATE	PPM	≤ 100
ALUMINIUM	PPM	≤ 0.2
IRON	PPM	≤50
ARSENIC	PPM	≤1.0
MERCURY	PPM	≤1.0
LEAD	PPM	≤0.5
BACTERIAL ENDOTOXINS	I. U./MG	≤0.5
SULPHATED ASH	%	≤0.05
CHLORIDE	PPM	≤50
CALCIUM	PPM	≤200
SULPHATE	PPM	≤150

CONCLUSION: THE QUALITY OF THIS LOT OF GOODS CONFORMING WITH THE STANDARD.

SHELF LIFE OF CITRIC ACID IS THREE YEARS.

