

Certificate of Analysis

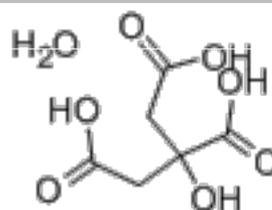
Product Name: Citric Acid monohydrate >99.5%

CAS No: 5949-29-1

Molecular Formula: BaCO₃

UN No: 3077

Hazard class number : 9



Citric Acid monohydrate >=99.5% 8-40 MESH

Product Specifications/Analysis

Item	Unit		
Assay	%	99.5-100.5	99.5-100.5
Water	%	7.5-9.0	7.5-9.0
Readily Carbonisable Substances		Not Darker than Standard	Not Darker than Standard
Sulphated Ash	%	≤0.1	≤0.1
Sulphate	ppm	≤150	≤150
Oxalate	ppm	≤360	≤360
Calcium	ppm	/	/
Iron	ppm	/	/
Aluminum	ppm	≤0.2	≤0.2
Arsenic	ppm	/	/
Lead	ppm	/	/
Mercury	ppm	/	/
Heavy Metals	ppm	≤10	≤10
Bacterial Endotoxins	IU/mg	<0.5	Pass Test
Volatile Organic Impurities		/	/
Tridodecylamine	ppm	/	/