

LAIWU TAIHE BIOCHEMISTRY CO.,LTD  
NO.89 CHANGJIANG STREET, LAIWU, JINAN CITY, SHANDONG PROVINCE, PRC  
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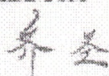
## SPECIFICATION SHEETS

NON-GMO

Date:Jan.01,2025

Description of Goods		CITRIC ACID MONOHYDRATE E330					
Characters		White or colourless, odourless, crystalline solid, having a strongly acid taste, effloresces in dry air					
Molecular weight	210.15	CAS	5949-29-1	EINECS Number	201-069-1	Formula	C <sub>6</sub> H <sub>8</sub> O <sub>7</sub> H <sub>2</sub> O
Expiry date:two years		Origin		Corn	Country of Origin		China
Items		Unit		Standard			
Identification		/		Passes test			
Assay,calculated on the anhydrous basis		%		99.5 min.			
Water,Karl Fischer method		%		8.8 max.			
Readily Carbonisable Substances		/		Passes Test			
Sulphated Ash,after calcination at 800 ± 25 °C		%		0.05 max.			
Arsenic		ppm		0.5 max.			
Lead		ppm		0.5 max.			
Mercury		ppm		0.5 max.			
Oxalates,expressed as oxalic acid, after drying		ppm		100 max.			
Chlorides		%		0.005 max.			
Sulphates		%		0.01 max.			
Calcium		%		0.0075			
Solubility		Very soluble in water; freely soluble in ethanol; soluble in ether					
Particle Size		8-40mesh or 8-80mesh					
Packing		25kgs net paper bags with PE liner ,without pallets,26-27mts/20'FCL; With plywood pallets,24-25mts/20'FCL					
Storage		Store in cool, dry place in well-closed containers.					

We confirm that our citric acid monohydrate comply with regulation 231/2012.

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