DR. MOJALLALI
Industrial Chemical Complex Company
Laboratory and pharmaceutical chemicals

Product name: **Tri-Sodium citrate dihydrate**

Synonyms:	Citric acid, trisodium salt, E331, Sodium citrate
CAS number:	6132-04-3

General information:		
	Chemical formula: $C_6H_5Na_3O_7 * 2H_2O$	**Molar Mass:** 294.10 g/mol
	Appearance: White solid	**Density:** 1.76 g/cm^3 (20 °C)
	Solub. in water: Soluble (20 °C)	**Melting point**: > 300 °C
	Boiling point: Decomposes	**Flash:** N/A
	Storage temp.: +5°C to +30°C.	**Cautions:** Maybe Irritant
	R: N/A	**S:** N/A
	HS-No.: 2918 15 00	**EC-Index-No.:** 200-675-3

Hazard Symbol

Safety Information

Grade: Laboratory

Specification:				
	Assay		99.0– 100.5	%
	Identification A (Sodium)		Conforms	
	Identification B (Citrate)		Conforms	
	Tartrate		Conforms	
	alkalinity	≤	0.02	meq/g
	Water (180°C for 18h)	≤	10.0 -13.0	%

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	419.05.01000.02		419.05.05000.02	419.05.10000.03	
Glass					

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