Tri-Potassium citrate monohydrate AR

(Product code-42717)

General:

Description	Small white crystals
CAS No.	6100-05-6
Molecular Formula	$K_3C_6H_5O_7.H_2O$
Formula weight	324.41
Other names	Tripotassium citrate

Specification:

No	Specification	Unit	Limit	Method no.
1	Physical form	-	Small white crystals	LFC-42717
2	Assay (ex Na)	%	99.0 Min %	
3	Water-insoluble matter	%	0.003 Max	
4	Reaction	-	8.5 – 9.0	
5	Chloride (Cl)	%	0.001 Max	
6	Oxalate (C_2O_4)	%	0.01 Max	
7	Sulphate (SO_4)	%	0.005 Max	
8	Ammonium (NH_4)	%	0.001 Max	
9	Arsenic (As)	%	0.00004 Max	
10	Copper (Cu)	%	0.00005 Max	
11	Iron (Fe)	%	0.0005 Max	
12	Heavy metals (Pb)	%	0.0005 Max	
13	Sodium (Na)	%	0.05 Max	
14	Readily carbonizable substances	-	Passes test	
15	Reducing substances	-	Passes test	

LABORT® FINE CHEM PVT. LTD.
Plot no.320, GIDC Ichchapore, Opp. ONGC, Village-Bhatpore, Surat – 394510, (GUJARAT), INDIA
Ph : 0261 – 2725388-2725761 Email : info@laboratorychemical.net
Website : www.laboratorychemical.net