



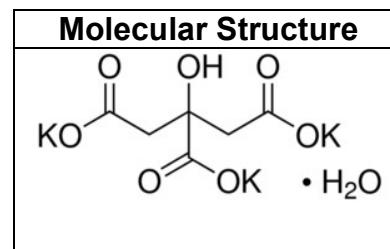
Plot No 279/1/C, Phase II, GIDC, Opp Vatva Railway Station, Vatva, Ahmedabad-382445
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STANDARD SPECIFICATION

S.O.P. NO.= SOP/QC/SPE/48A

❖ PRODUCT: POTASSIUM CITRATE

CAS Number	6100-84-2
Molecular Weight	324.42 gm/mol
Molecular Formula	K3C6H7O8



TEST PARAMETERS	STANDARD SPECIFICATION
Description	Colorless crystal or white crystalline powder, odorless
Assay	99.0% to 100.5%
Moisture	3.0 to 6.0%
Solubility	Soluble in water, insoluble in alcohol and ether
Oxalate	Max. 100 ppm
PH(10 % aqueous solution)	7.5 to 9.0
Chloride(Cl)	Max. 50 ppm
Heavy metals	Max. 20 ppm

	Signature	Date
Prepared By (QC Officer)	Mr. Gondaliya Tejas	01.01.2024
Checked By (QC Manager)	Mr. Ramchandra Gupta	01.01.2024
Approved By (QA Head)	Mr. Mehul Shah	01.01.2024

Warranty. This information herein is offered as a guide and is believed to be accurate and reliable as of the date of the printing. The values given are not to be considered as a warranty and they are subject to change without prior notice. For additional information regarding our products or for information concerning current specifications, please contact our Technical Service.

KANHA LIFE SCIENCE LLP Formerly Known **Krishna chemicals** 279/1/C, GIDC Phase-II, Opp. Vatva Railway Station, Vatva, Ahmedabad.382445

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