

**FINISHED PRODUCT: CERTIFICATE OF ANALYSIS**

**DEPARTMENT : QUALITY CONTROL**




<b>Ref .SOP No</b>	QC/017, Rev – 00	<b>Format No. :</b> QC/017/F/02-00
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<b>Name of product</b> : POTASSIUM CITRATE MONOHYDRATE PURE			
<b>Chemical Formula</b> : C <sub>6</sub> H <sub>5</sub> K <sub>3</sub> O <sub>7</sub> .H <sub>2</sub> O		<b>Molecular Weight</b> : 324.4 gm/mol.	<b>CAS No</b> : 6100-05-6
<b>HSN Code</b>	28363000	<b>Batch Number</b>	036001L22
<b>Date of sampling</b>	28/12/2022	<b>Date of Manufacture</b>	Dec.-2022
<b>Sample Quantity</b>	100.00 Gms.	<b>Retest Date</b>	3 Years after Mfg. date
<b>Date of Analysis</b>	28/12/2022		
<b>Date of Release</b>	29/12/2022		
<b>Mfg. Lic. No.</b>	G/25/2513		

Sr. No.	Test	Observation	Specification
1.	Appearance	<b>White Powder</b>	White off white, granular powder or transparent crystals, hygroscopic.
2.	Solubility	<b>Soluble in water</b>	Soluble in water
3.	Assay % (On Anhydrous Basis)	<b>98.14 %</b>	Min. 98.00 %

<b>Storage Condition</b>	: In an airtight container.
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**Remarks:** The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
<b>Signature</b>		 
<b>Date</b>	28/12/2022	29/12/2022