



CERTIFICATE OF ANALYSIS

PRODUCT NAME : tri-AMMONIUM CITRATE LR

CAS No : 3458-72-8
Mol. Formula : $(\text{NH}_4)_3\text{C}_6\text{H}_5\text{O}_7$
Mol. WT : 243.22
Date of analysis : 02/05/23

Product code : 12000
Batch No : MCR-21079-02
Mfd. : May 2023
Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	White deliquescent powder.	White deliquescent powder.
2	Assay (ex NH_3)	97-103 %	97.67%
3	pH of 5 % solution	6 -7.5	7.46
4	Sulphated ash	0.05 % max	0.02%
5	Chloride(Cl)	0.01% max	< 0.01%
6	Lead (Pb)	0.001% max	< 0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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