Qualikems Lifesciences Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

Name of Product	**:**	Citric Acid Anhydrous	**CAS No.**	**:**	77-92-9
Molecular Formula	**:**	$C_6H_8O_7$	**Molecular Weight**	**:**	192.13 gm/mol
Batch No.	**:**	QF2509296	**Grade**	**:**	LR
Mfg. Date	**:**	September-2025	**Retest Date**	**:**	August-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	White Crystalline Powder	Complies
2	Minimum assay	99.5 %	99.72 %
	Maximum Limits of Impurities:		
3	Water(Karl Fischer)	0.5 %	0.2 %
4	Sulphated ash	0.05 %	0.03 %
5	Iron(Fe)	0.005 %	< 0.005 %
6	Heavy metals(as Pb)	0.001 %	0.0006 %
7	Chloride(Cl)	0.005 %	< 0.005 %
8	Sulphate(SO_4)	0.015 %	< 0.015 %
9	Reaction to H_2SO_4	Passes Test	Complies

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

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