Qualikems Lifesciences Pvt. Ltd.

(Formerly known as Qualikems fine chem Pvt ltd)
Works : Plot No. 68-69,G.I.D.C Industrial Estate,Nandesari,Vadodara-391340 (Gujarat)
Telefax : 91-265-2841531,2841532,2841534,2841535.
Sales Office : 5531,Basti Harphool singh Sadar Thana Road, Delhi-110006
Tel : +91-11-23618475/23618476,Fax:+91-11-23678476
Email: salesindia@qualikems.com ,www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	**:**	Nitric acid 70 %	**CAS No.**	**:**	7697-37-2
Molecular Formula	**:**	HNO_3	**Molecular Weight**	**:**	63.01 g/mole
Batch No.	**:**	QF2501124	**Grade**	**:**	AR
Mfg. Date	**:**	January-2025	**Retest Date**	**:**	December-2029

Sr. No.	Tests	Specification	Observation
1	Appearance	A clear colorless liquid	Complies
2	Assay	69 -71 %	69.84 %
3	Wt. per ml. at 20°C	1.41 -1.42 g	1.41 g
	Maximum Limits of Impurities :		
4	Non-volatile matter	0.001 %	0.0004 %
5	Chloride(CI)	0.00005%	<0.00005%
6	Phosphate and silicate(SiO_2)	0.0001%	0.00006 %
7	Sulphate(SO_4)	0.0002%	<0.0002%
8	Arsenic(As)	0.000001%	<0.000001%
9	Copper(Cu)	0.00001%	<0.00001%
10	Iron(Fe)	0.00002%	<0.00002%
11	Lead(Pb)	0.00001%	<0.00001%
12	Manganese(Mn)	0.00004%	0.00003%

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