



Plot No 2807, Opp. Atul Ltd, GIDC Estate, Ankleshwar-393002, Bharuch, Gujarat, India  
Tel: 0091-9173839693(Dir) / 9033552220

**E-mail:** [kakdiyachemicals@gmail.com](mailto:kakdiyachemicals@gmail.com) / [info@kcexports.in](mailto:info@kcexports.in)  
[www.kakdiyachemicals.com](http://www.kakdiyachemicals.com) / [www.kcexports.in](http://www.kcexports.in)

**Date: 27/03/2021**

**PRODUCT NAME:** NITRIC ACID 68%

**BATCH NUMBER:** ALR/032021A

**QUANTITY:** 47.60 MT

**MFG DATE:** MAR-2021

**EXPIRY DATE:** FEB-2023

### CERTIFICATE OF ANALYSIS

PARAMETERS	UNIT	SPECIFICATIONS	TEST RESULTS
Specific Gravity	g/cm <sup>3</sup>	1.368 at 25°C	1.37
HNO <sub>3</sub> concentration	%w/w	68% min	68.31%
Nitrous Oxide as HNO <sub>2</sub>	ppm	2000 max	110
Sulphate as H <sub>2</sub> SO <sub>4</sub> , % by mass, max	ppm	200 max	< 50
Chloride as Cl, % by mass, max	ppm	10 max.	< 10
Iron Content (as Fe), % by mass, max	ppm	0.0001 max	0.0001
Residue on Ignition, % by mass, max	ppm	500 max	80



Tested and Prepared By,



Approved By,