



CERTIFICATE OF ANALYSIS

Product Name	:	NITRIC ACID 69% AR
Code No.	:	01836
Batch No.	:	PC02221854
Mfg. Date	:	FEB-2022
Date Of Analysis	:	03/03/2022
Retest Date	:	JAN-2027

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless fuming liquid	Clear colorless fuming liquid
Assay	69-72%	69.67%
Colour scale	Max 10 APHA	7 APHA
Weight/ mL at 20°C	1.41 - 1.42 g/ml	1.42 g/ml
Residue on ignition	Max 0.0005%	0.0001%
Chloride (Cl)	Max 0.00005%	Less than 0.00005%
Phosphate and silicate (as SiO ₂)	Max 0.0001%	Less than 0.0001%
Sulphate (SO ₄)	Max 0.0001%	Less than 0.0001%
Arsenic (As)	Max 0.000001%	Less than 0.000001%
Copper (Cu)	Max 0.00001%	Less than 0.00001%
Iron (Fe)	Max 0.00002%	Less than 0.00002%
Heavy metal (as Pb)	Max 0.00002%	Less than 0.00002%
Manganese (Mn)	Max 0.00004%	Less than 0.00004%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com