## Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	NITRIC ACID 69% AR	
Code No.	:	01836	)
Batch No.	:	PC01232352	(6)
Mfg. Date	:	JAN-2023	
<b>Date Of Analysis</b>	:	05/01/2023	
Retest Date	:	DEC-2027	

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay	69 - 70.0%	69.50%
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%	0.00021%
Chloride (Cl)	Max 0.00005%	0.000014%
Phosphate and silicate (as SiO <sub>2</sub> )	Max 0.0001%	0.00005%
Sulphate (SO <sub>4</sub> )	Max 0.0001%	0.0007%
Arsenic (As)	Max 0.000001%	0.000006%
Copper (Cu)	Max 0.00001%	0.00004%
Iron (Fe)	Max 0.00002%	0.00008%
Heavy metal (as Pb)	Max 0.00002%	0.00003%
Manganese (Mn)	Max 0.00004%	0.000011%

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