

## 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	
Cas No.	:	7697-37-2	
Code No.	:	01836	(8)
Batch No.	:	PC05230628	
Mfg. Date	:	MAY-2023	
<b>Date Of Analysis</b>	:	02/06/2023	
Retest Date	:	APR-2028	

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay	69 - 70.0%	69.77%
Colour scale	Max 10 APHA	8 APHA
Weight/ mL at 20°C	1.41 - 1.42 g/ml	1.42 g/ml
Residue on ignition	Max 0.0005%	0.00015%
Chloride (Cl)	Max 0.00005%	0.00008%
Phosphate and silicate (as SiO <sub>2</sub> )	Max 0.0001%	0.00002%
Sulphate (SO4)	Max 0.0001%	0.00004%
Arsenic (As)	Max 0.000001%	0.000002%
Copper (Cu)	Max 0.00001%	0.00006%
Iron (Fe)	Max 0.00002%	0.00003%
Heavy metal (as Pb)	Max 0.00002%	0.000004%
Manganese (Mn)	Max 0.00004%	0.00001%

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