

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	NITRIC ACID 69% AR	
Code No.	•	01836	
Batch No.	:	PC10221511	
Mfg. Date	••	OCT-2022	
Date Of Analysis	••	11/10/2022	
Retest Date	:	SEP-2027	

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay	69 - 70.0%	69.76%
Colour scale	Max 10 APHA	7 APHA
Weight/ mL at 20°C	1.41 - 1.42 g/ml	1.414 g/ml
Residue on ignition	Max 0.0005%	0.0002%
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