

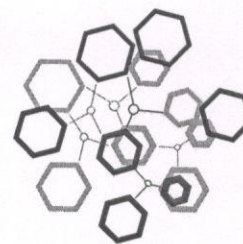


SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594

ISO 9001:2015 Certified company




CERTIFICATE OF ANALYSIS

Product Name	NITRIC ACID	<h1>HNO₃</h1>	
Synonyms	Hydrogen nitrate		
Grade	LR		
CAS NO	7697-37-2		
Molecular Formula	HNO ₃		
Molecular weight	63.01		
Batch No.	L2510/S822	Date of Analysis	Oct 2025
Cod No.	15709	Date of Retest	Sep 2030

Sr.	Test	Specifications	Results
1	Appearance	A clear colourless liquid	A clear colourless liquid
2	Assay	69 -72 %	71.83 %
3	Weight/ mL at 20°C	1.41 - 1.42 g	1.41 g
4	Residue on ignition	Max 0.01%	0.005 %
5	Chloride	Max 0.001%	0.0002%
6	Sulphate	Max 0.005%	0.002%
7	Iron (Fe)	Max 0.0005%	0.0001%
8	Lead (Pb)	Max 0.0005%	0.0003%
9	Arsenic	Max 0.0001%	0.00005%

The submitted sample complies with the prescribed standards of quality.


Chemist by




Q.C. Incharge