

Certificate of Analysis

Product	Nitric Acid 25%	Batch No.	: 21 06 0085
Grade	AR.	Manufacturing date	: 17/06/2021
Code No.	AR1406	Best before	: 06/2022

Items	Descriptions	Specifications		Test Results	
1	Assay (by acidimetry)	25%	min.	25.6% (w/w)	
2	Appearance	Passes test		Passes test	
3	Color (APHA)	10	max.	< 10	
4	Residue after Ignition	5.0	ppm max.	< 5.0	ppm
5	Chloride (Cl)	0.1	ppm max.	< 0.1	ppm
6	Phosphate (PO ₄)	0.2	ppm max.	< 0.2	ppm
7	Sulfate (SO ₄)	0.5	ppm max.	< 0.5	ppm
8	Heavy metals (as Pb)	0.1	ppm max.	< 0.1	ppm
9	Arsenic (As)	0.004	ppm max.	< 0.004	ppm
10	Iron (Fe)	0.2	ppm max.	< 0.2	ppm

This is to certify the above batch has been tested and complies with this specification.

Ladaphan
Chemist

Achan.
Technical Manager