

Certificate of Analysis

Product	Sulfuric Acid 62.5%	Batch No.	: 21 05 0458
Grade	AR.	Manufacturing date	: 31/05/2021
Code No.	AR1330	Best before	: 05/2022

Items	Descriptions	Specifications		Test Results	
1	Assay (by acidimetry)	62.25 - 62.75%		62.6% (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	Substances reducing permanganate (as SO ₂)	2.0	ppm max.	< 2.0	ppm
6	Chloride (Cl)	0.1	ppm max.	< 0.1	ppm
7	Heavy metals (as Pb)	0.5	ppm max.	< 0.5	ppm
8	Arsenic and Antimony (as As)	0.01	ppm max.	< 0.01	ppm
9	Copper (Cu)	0.2	ppm max.	< 0.2	ppm
10	Iron (Fe)	0.2	ppm max.	< 0.2	ppm
11	Nickel (Ni)	0.2	ppm max.	< 0.2	ppm

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

Ladaphan
Chemist

Acham .
Technical Manager