

Certificate of Analysis

Product	Sulfuric Acid 62.5%	Batch No.	: 21 06 0195
Grade	AR.	Manufacturing date	: 17/06/2021
Code No.	AR1330	Best before	: 06/2022

Items	Descriptions	Specifications	Test Results
1	Assay (by acidimetry)	62.25 - 62.75%	62.4% (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

Aehon .
Technical Manager