



CERTIFICATE OF ANALYSIS

Date : 19/03/18

PRODUCT NAME : PERCHLORIC ACID 70 % AR

CAS No : 7601-90-3
Mol. Formula : HClO₄
Mol. WT : 100.46
Exp. : Feb. 2023

Product code : 24637
Batch No : MCR-15440
Mfd. : March 2018

S. R	Test	Specification	Observation
1	Assay	69.5 - 72.0 %	70.87%
2	Chloride (Cl)	0.001% max	< 0.001 %
3	Lead (Pb)	0.0001% max	< 0.0001%
4	Iron (Fe)	0.0001% max	< 0.0001%
5	Nitrogen compounds (as N)	0.001 % max	< 0.001 %
6	Residue on ignition	0.003 % max	0.001%
7	Silicate and Phosphates (as SiO ₂)	0.0005% max	< 0.0005%
8	Sulphate (SO ₄)	0.001 % max	< 0.001 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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