



CERTIFICATE OF ANALYSIS

DATE : 08/02/12

PRODUCT NAME : - Perchloric Acid 70% GR

CAS No : 7601-90-3

Product code : 24637

Mol. Formula : HClO₄

Batch No : MCR-5078

Mol. WT : 100.46

S. R	Test	Specification	Observation
1	Assay	69.0-72.0 % w/w	71.86 % w/w
2	Chloride (Cl)	0.001% max	< 0.001 %
3	Sulphate (SO ₄)	0.001 % max	< 0.001 %
4	Iron (Fe)	0.0001% max	< 0.0001%
5	Lead (Pb)	0.0001% max	< 0.0001%
6	Nitrogen compounds(N)	0.001 % max	< 0.001 %
7	Residue on ignition	0.003 % max	< 0.003 %
8	Phosphate & Silicate(SiO ₂)	0.0005% max	< 0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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