



CERTIFICATE OF ANALYSIS

Date: 14/01/18

PRODUCT NAME : ORTHOPHOSPHORIC ACID FOR HPLC

CAS No : 7664-38-2

Product code : 24575

Mol. Formula : H_3PO_4

Batch No : MCR-12179-01

Mol. WT : 98.00

Mfd. : Jan. 2018

Exp. : Dec. 2022

S. R	Test	Specification	Observation
1	Assay	85.0% w/w min	87.76% w/w
2	Volatile acids (CH_3COOH)	0.001 % max	<0.001%
3	Iron(Fe)	0.001 % max	< 0.001 %
4	Maximum Absorbance of 1 mol. Solution in 10 mm cuvette	210nm – 0.07 max 220nm – 0.05 max 230nm – 0.04 max 250nm – 0.04 max 300nm – 0.02 max	210nm – 0.020 220nm – 0.010 230nm – 0.008 250nm – 0.007 300nm – 0.002

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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