

Certificate of Analysis

Phosphoric Acid

1	Phosphoric Acid As H ₃ PO ₄	%	85.0 min	86.26
2	Iron as Fe ³⁺	ppm	5.0 max	1.52
3	Calcium as Ca	ppm	20.0 max	16.55
4	Chloride as Cl	ppm	200.0 max	7.60
5	Fluoride as F	ppm	10.0 max	9.30
6	Sulphate as SO ₄	%	0.15 max	0.008
7	Heavy Metal as Pb	ppm	4.0 max	1.40
8	Specific Gravity at 25°C	-	-	1.7000
9	Arsenic as As	ppm	2.0 max	0.80
10	Total Mercury (as Hg)	ppm	1.00 max	<1.000
11	Aluminium (as Al)	ppm	10.000 max	9.0000
12	Copper (as Cu)	ppm	30.0 max	3.00
13	Nitrates (as NO ₃)	ppm	5.000 max	<5.0000
14	MOLYBDENUM (as Mo)	ppm	10.000 max	8.3000
15	TIN (as Sn)	ppm	250.000 max	1.6000
16	VOLATILE ACID	ppm	10.000 max	<10.0000
17	CADMIUM (AS Cd)	ppm	1.500 max	1.3000