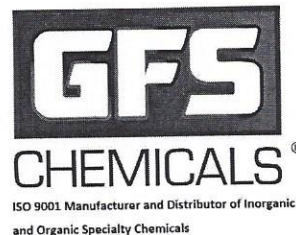


Certificate of Analysis



Product Name: PHOSPHORIC ACID, 85%, REAGENT (ACS)
Item #: 627
Lot #: 19240009

Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay (%) 85.0 - Min	Pass	86.2
Color (APHA) 10 Max	Pass	< 10
Insoluble matter 0.001 % Max	Pass	< 0.001
Chloride 0.0003 % Max	Pass	< 0.0003
Nitrate 0.0005 % Max	Pass	< 0.0005
Sulfate 0.003 % Max	Pass	< 0.003
Volatile acids (as CH ₃ COOH) 0.001 % Max	Pass	< 0.001
Manganese 0.00005 % Max	Pass	< 0.00005
Arsenic 0.0001 % Max	Pass	< 0.0001
Heavy metals (as Pb) 0.001 % Max	Pass	< 0.001
Iron (%) 0.003 % Max	Pass	< 0.003
Antimony (%) 0.002 % Max	Pass	< 0.002
Potassium (%) 0.005 % Max	Pass	< 0.005
Sodium (%) 0.025 % Max	Pass	< 0.025
Calcium (%) 0.002 % Max	Pass	< 0.002
Magnesium 0.002 % Max	Pass	< 0.002
Reducing substances	Pass	Passes Test

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice(cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html

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