

Certificate of Analysis

Product : Phosphoric Acid
Catalog# : C6070
CAS : 7664-38-2
Formula : H_3PO_4
MW : 98.00
Grade : ACS
Lot/Batch# : DS-XXXXXX
Manufacture Date : MM/YYYY
Batch Size : xxxx kg
Country of Origin: : xxxxx
Retest Date : MM/YYYY

Analytical Results

TEST	SPECIFICATIONS	TYPICAL RESULTS
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Purity (Titration by NaOH)	≥ 85.0%	85.2%
Purity 99.99% Based on Trace Metals Analysis	Meets Requirements	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm	5.4 ppm
Barium (Ba)		< 0.1 ppm
Boron (B)		0.5 ppm
Calcium (Ca)		0.3 ppm
Iridium (Ir)		3.1 ppm
Iron (Fe)		0.4 ppm
Magnesium (Mg)		0.1 ppm
Sodium (Na)		0.8 ppm
Titanium (Ti)		< 0.1 ppm
Zinc (Zn)		0.2 ppm

Verified By

H. Latorre

Helen Latorre