



Phosphoric Acid, N.F. Multi-Compendial

Product No. 0268
Specifications current as of: Jun 8
2011

TEST	SPECIFICATION
GMP Manufactured Product	
Meets N.F. Requirements	
Identification	Passes Test
Nitrate (NO ₃)	Passes Test
Phosphorous or Hypophosphorous Acid	Passes Test
Sulfate (SO ₄)	Passes Test
Alkali Phosphates	Passes Test
Heavy Metals (as Pb)	max. 0.001 %
Assay	85.0 - 88.0 %
Meets BP/Ph.Eur. Chemical Specifications	
Assay (H ₃ PO ₄)	84.0 - 90.0 %
Identification A	Passes Test
Identification B	Passes Test
Appearance of Solution	Passes Test
Substances Precipitated with Ammonia	Passes Test
Phosphorous or Hypophosphorous Acid	Passes Test
Chloride (Cl)	max. 50 ppm
Sulfate (SO ₄)	max. 100 ppm
Arsenic (As)	max. 2 ppm
Heavy Metals (as Pb)	max. 10 ppm
Iron (Fe)	max. 50 ppm
No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.	
Bulk Pharmaceutical Chemical	
CAUTION: For manufacturing, processing or repacking.	
For a Certificate of Lot Analysis, visit www.avantormaterials.com .	