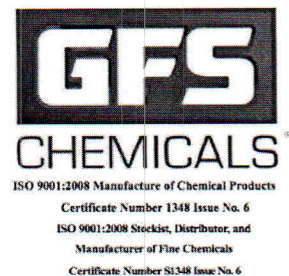


# Certificate of Analysis

**Product Name:** POTASSIUM PHOSPHATE, DIBASIC,  
REAGENT (ACS)  
**Item #:** 731  
**Lot #:** 17511768



## Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay 98.0 % - Min	Pass	99.4
Insoluble 0.01 % Max	Pass	< 0.01
Loss on drying @ 105 C 1.0 % Max	Pass	< 1.0
pH of 5% solution @ 25 C 8.5 - 9.6 pH	Pass	8.9
Chloride 0.003 % Max	Pass	0.003
Nitrogen compounds (as N) 0.001 % Max	Pass	< 0.001
Sulfate 0.005 % Max	Pass	< 0.005
Heavy Metals (by ICP-OES) 0.0005 % Max	Pass	< 0.0005
Iron 0.001 % Max	Pass	< 0.001
Sodium 0.05 % Max	Pass	< 0.05

## Comments

**Certificate Create By:** Jacob Watson  
**Certifying Officer:** Jacob Watson  
**Best by:** July 21, 2023

**Signature on File**  
**Signature on File**

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](http://www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html)  
For resale by GFS authorized distributors only.

# Certificate of Analysis

**Product Name:** POTASSIUM PHOSPHATE, DIBASIC,  
REAGENT (ACS)

**Item #:** 731

**Lot #:** 17511768

## Certified Values:

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 \* Signed Orig. Doc. On File  
1-800-858-9682 (U.S. and Canada) 1-740-881-550 (International) 1-70-881-5989 (Fax)



17511768