

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

Potassium Phosphate Dibasic Anhydrous ACS

Catalog Number: CAS Number: Molecular Formula: Molecular Weight: Storage: **Retest Date:**

PP1001 7758-11-4 K₂HPO₄ 174.20 15°C - 30°C Three years from the date of manufacture

Test	Specification
Appearance	White powder
Assay	≥ 98.0%
pH (5% Solution)	8.5 – 9.6
Insoluble Matter	≤ 0.01%
Moisture (LOD)	≤ 1.0%
Chloride	≤ 0.003%
Nitrogen Compounds	≤ 0.001%
Phosphate	≤ 0.001%
Sulfate	≤ 0.005%
Heavy Metals	≤ 5ppm
Iron	≤ 10ppm
Sodium	≤ 0.05%
Aerobic Plate Count	≤ 1,000cfu/g
Yeast & Mold Count	≤ 100cfu/g
Total Coliforms	Negative

Approved:

John grubb

John Grubb, PhD **Gojira Fine Chemicals** Quality Manager Tel: 440-600-4666, Fax: 888-211-5523 docsupport@gojirafc.com

Date: May 5, 2015