

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 Sulfate Anhydrous ACS

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

PS1005 7778-80-5 K_2SO_4 174.26 15°C – 30°C Five years from date of manufacture.

| Test | Specification |
|--------------------------|----------------|
| Appearance | White crystals |
| Identification | To pass test |
| Assay | ≥ 99.0% |
| pH (5%) | 5.5 – 8.5 |
| Insoluble Matter | ≤ 0.01% |
| Total Nitrogen Compounds | ≤ 0.0005% |
| Chloride (Cl) | ≤ 0.001% |
| Heavy Metals (as Pb) | ≤ 5ppm |
| Iron (Fe) | ≤ 5ppm |
| Calcium (Ca) | ≤ 0.01% |
| Magnesium (Mg) | ≤ 0.005% |
| Sodium (Na) | ≤ 0.02% |

Approved:

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