



扬州日兴生物科技股份有限公司

YANGZHOU RIXING BIO-TECH CO., LTD

SPECIFICATION

产品: D-氨基葡萄糖硫酸钾盐

Product: D-Glucosamine Sulfate.2Kcl

| Specification | Standard |
|-----------------------------------|--|
| 含量 Assay (drying basis) | 98%~102% |
| 鉴别 Identification | A:Infrared Absorption.B:It meets the requirements of the tests for Chloride.C:The retention time in the Assay corresponds to the Standard. |
| 旋光度 Specification Rotation | 50° – 52° |
| 硫酸盐 Glucosamine Sulfate | 71.6%~79.1% |
| 透明度 Transmittance | ≥90% |
| 钾离子 Potassium | 11.7%~13.0% |
| P H值 PH value(2%.25°) | 3.0~5.0 |
| 干燥失重 Loss on drying | ≤1.0% |
| 残渣 Residue on Ignition | 27%~29% |
| 有机挥发物 Organic volatile impurities | Meet requirement |
| 硫酸根 Sulfate | 15.5%~16.5% |
| 钠离子 Sodium | 50 ppm Max |
| 氯离子 Chloride | 11.8%~14% |
| 重金属 Heavy metal | ≤0.001% |
| 铅 Lead | ≤0.5ppm |
| 镉 Cadmium | ≤1ppm |
| 汞 Mercury | ≤0.1ppm |
| 砷盐 Arsenic | ≤0.3ppm |
| 颗粒度 Mesh size | 100% thru 60 mesh |
| 堆积密度 Bulk density | ≥0.6g/ml |
| 微生物检测 Microbial Limits | |
| 总菌数 Total aerobic microbial count | ≤500cfu/g |
| 杂菌数 Yeast Mold | ≤100cfu/g |
| 大肠杆菌 E-Coli | Negative |
| 沙门氏菌 Salmonella | Negative |
| 级别 Distinction | Food grade |
| 外观 Appearance | Crystallion powder, white |
| 贮存条件 Storage condition | Keep container closed when not in use store in a cool, dry,well-ventilated area away from incompatible substances. Under 30 centigrade. |
| 保质期 Shelf life | 2 years |