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## Specification Sheet

Product Name: **6-Phosphogluconic acid trisodium salt**  
Specifications & Purity: **99%**  
SKU #: **P111889**

Parameter	Limit Values
Water by Karl Fischer(3.5mol/mol)	0-15.6 (%)
glucose 6-phosphate	0-0.05 (%)
Assay(enzymatic Assay)	99-100 (%)
Solvent content (GC)	0-0.5 (%)
Sodium(by ICP)	18.8-21.5 (%)
inorganic phosphorus	0-0.5 (%)
Appearance (P111889)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O	pass

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