

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **2-Keto-D-gluconic acid hemicalcium salt hydrate**  
Specifications & Purity: **98%**  
SKU #: **K192889**

Parameter	Limit Values
Purity(as Ca)	97.5-102.5 (%)
Water by Karl Fischer	0-14 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-72--68 (°)
Appearance (K192889)	white to off-white crystalline powder
Proton NMR spectrum	Conforms to Structure