

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Copper D-gluconate
Specifications & Purity:	Moligand™, ≥98%
SKU #	D133471

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	14-16 (°)
Melting point	155-157 (°C)
Purity(Complexometric titration)(as Cu)	13.7-14.4 (%)
Appearance (D133471)	Faint Blue to Blue Powder
ICP: Confirms Copper Component	Conforms
Infrared spectrum	Conforms to Structure