

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **2'-Deoxyguanosine hydrate**
Specifications & Purity: 99%
SKU #: **D100364**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in } 1\text{mol/L NaOH})$	-44--40 (°)
Water by Karl Fischer	0-10 (%)
Proton NMR spectrum	Conforms to Structure
Appearance (D100364)	white powder