

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Gibberellin**
Specifications & Purity: analytical standard
SKU #: **G105691**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in MeOH})$	76-86 (°)
Purity(Neutralization titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (G105691)	White or light yellow crystalline powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure