

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

Certificate of Analysis

Catalogue Number

BIO-129

Lot Number

002880-20180525

Product

Gibberellic acid

CAS Number

77-06-5

Molecular Formula

C₁₉H₂₂O₆

Molecular Weight

346.4

Appearance

White odourless powder

Appearance of Solution

Clear and colorless solution (2:100 in methanol)

Optical Rotation

 $[a]_{D^{20}} = +85.5^{\circ}$

Loss on Drying

0.038%

Particle Size

99% through 40 mesh

Purity by HPLC

953 ug/mg

Storage

Store at RT

Prepared by: Ramesh Mandadi

Ramesh Mandadi Director of Operations Reviewed and approved by:

Sujata Moton

S. Moton VP