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Certificate of Analysis

Catalogue Number

BIO-129

Lot Number

002348-20140919

Product

Gibberellic acid

CAS Number

77-06-5

Molecular Formula

C19H22O6

Molecular Weight

346.4

Appearance

White odorless powder

Solubility

Clear and colorless (2:100 methanol)

Optical Rotation

 $[a]_D^{20} = +85^{\circ} (C=2 \text{ in MeOH})$

Loss on Drying

0.04%

Mesh Size

99%

Purity by HPLC

90.4%

Storage

Store at RT

Prepared by:
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Ramesh Mandadi
Director of Operations

Reviewed and approved by: Sujata Moton S. Moton VP