



# INDOFINE Chemical Company, Inc.

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## *Certificate of Analysis*

<b>Catalogue Number</b>	BIO-129
<b>Lot Number</b>	002880-20190621
<b>Product</b>	<b>Gibberellic acid</b>
<b>CAS Number</b>	77-06-5
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>22</sub> O <sub>6</sub>
<b>Molecular Weight</b>	346.4
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<b>Appearance</b>	White crystal powder
<b>Solubility</b>	Clear, colorless (2:100 methanol)
<b>Odor</b>	Odorless
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 85.6 ° (C=2 in MeOH)
<b>Loss on Drying</b>	0.036%
<b>Mesh Size</b>	Fineness (through 40 mesh) : 99%
<b>Purity by HPLC</b>	954 ug/mg
<b>Storage</b>	Store at RT

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