

## **Certificate of Analysis**

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Product Name	: 5-Ph-IAA
Cat. No.	: PC-24216
CAS No.	: 168649-23-8
Batch No.	: PC-2421601
Chemical Name	: 5-(2-phenyl)-indole-3-acetic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 251.29	
Molecular Formula	: C <sub>16</sub> H <sub>13</sub> NO <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	
ANALYTICAL DATA		

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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