

CERTIFICATE OF ANALYSIS

Product Name	Indole-3-Carbinol	Batch No	PY-I3C20190322
Quantity	500KG	Analysis Date	Mar.24,2019
Mfg. Date	Mar.22,2019	Exp. Date	Mar.21,2020
Package	25kg/Drum	Standard	Enterprise Standard

No.	Item	Specification	Result
1.	Appearance	Off-white powder	Complies
2.	Identification	Positive reaction	Complies
3.	Melting Point	92.0℃-99.0℃	95.1℃-96.1℃
4.	Loss on Drying	≤1.0%	0.8%
5.	Heavy Metals	≤10ppm	Complies
6.	Pb	≤3ppm	<3ppm
7.	As	≤1ppm	<1ppm
8.	Cd	≤1ppm	<1ppm
9.	Hg	≤0.1ppm	<0.1ppm
10.	Total Plate Count	≤1,000cfu/g	Complies
11.	Yeasts & Molds	≤100cfu/g	Complies
12.	E.Coli	Negative	Negative
13.	Salmonella	Negative	Negative
14.	Assay(by HPLC)	≥98.0%	98.3%
15.	Conclusion	Conform with Enterprise Standard.	

Analyst: xuli

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