

Certificate of Analysis

Product Name:	Hydroxyecdysone	Manufacture Date:	Aug. 23, 2015
Batch Number:	RSY0150823	Analysis Date:	Aug. 23, 2015
Batch Quantity:	300 Kg	Expiry Date:	Aug. 22, 2017

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Pale yellow crystalline powder	Complies
Assay (by HPLC)	≥90%	92.83%
Determination (by UV)	≥98%	98.5%
Loss on Drying	≤1.0%	0.30%
Odor	Characteristic	Complies
Mesh Size	100% thru 80 mesh	Complies
Heavy Metals		
As	≤0.3ppm	ND
Pb	≤0.5ppm	ND
Hg	≤0.05ppm	ND
Residual Solvents	<0.05%	Complies
Pesticides	Negative	Negative
Microbiology		
Total Plate Count	<1000cfu/g	20cfu/g
Yeast & Mold	<100cfu/g	10cfu/g
E.Coli	Negative	Complies
Salmonella	Negative	Complies

Conclusion	Conform with specification
Storage	Store in cool & dry place. Avoid strong light and heat.
Shelf life	2 years when properly stored



Corrector: 杨金波

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