



陕西帕尼尔生物科技有限公司  
Shaanxi Pioneer Biotech Co., Ltd

### Certificate of Analysis

Product Name	Beta-ecdysone	Production of date	2023.05.05
Batch No.:	PB20230505	Test Date	2023.05.06
Batch Qty:	120kg	Expiry date	2025.05.04

Test term	Specification	Result
Assay	≥98.0% (based on dry)	98.23%
Appearance	White to light yellow crystalline powder, odorless, hygroscopic	White to light yellow crystalline powder, odorless, hygroscopic
Identification	(1) Positive response	Conform
	(2) Positive response	
Loss on drying	≤5.0%	3.1%
Residue on ignition	≤1.0%	0.14%
Total plate count	≤1000cfu/g	<10cfu/g
Yeast and mold	≤100cfu/g	<10cfu/g
Escherichia coli	Negative	Negative
Conclusion	Qualified	

Package	1kg/foil bag; 25kg/drum
Storage	Unopened ,Keep in cool and dry place.
Shelf time	Unopened, 24 months.

Quality Assurance Officer:



Corrector:

许明峰

Analyst:

方进武