

No.: BPBE-745-A-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Ergosterol	CAS No.	BPBE-745-A
Batch No.	H011074519A	Mfg. Date	Oct. 22, 2019
Packing	25kg/Drum	Retest Date	Oct. 21, 2021
Quantity	50kg	Report Date	Oct. 27, 2019
Specification	98%(HPLC)		

ITEM	SPECIFICATION	RESULT
Appearance	White crystalline powder	Complies
Specific Rotation	≤-120°	-121°
Melting Point	157~164°C	159°C
Loss on Drying	≤3.0%	0.31%
Ash	≤0.5%	0.26%
Heavy Metals	≤10ppm	Complies
Assay(HPLC)	≥98.0%	99.18%
Conclusion	Comply with the specification.	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: