



Shaanxi LonierHerb Bio-Technology Co., Ltd.

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V2.01-2021

Certificate of Analysis

Product Information			
Product Name	Vitamin D3 Powder	Report Number	VMD20240833
Batch Number	VMD240808	Manufacture Date	2024/08/08
Batch Quantity	900Kg	Expiry Date	2026/08/07
Test items		Specifications	Result
Appearance	White or Yellowish-white Powder, no foreign matter and no odor		Conforms
Identification	The retention time of the principal peak conforms to which in the reference solution.		Conforms
Assay(HPLC)	≥100,000IU/g		100,300IU/g
Sieve Analysis	100% through 40 mesh		Conforms
	90% through 80 mesh		Conforms
Loss on Drying	≤5.0 %		2.96%
Lead (Pb)	<2.0mg/kg		Conforms
Arsenic (As)	<2.0mg/kg		Conforms
Total Aerobic Count	≤ 1000cfu/g		110cfu/g
Yeast & Moulds	≤ 100cfu/g		15cfu/g
E-Coli	Negative		Conforms
Salmonella	Negative		Conforms
Staphylococcus Aureus	Negative		Conforms
Conclusion			
Conclusion	To be complied with in-house Specification and EP/USP Standard.		
Shelf Life	2 years when properly stored.		
Storage	Store in cool & dry place, not freeze. Keep away from strong light.		

Tested by: 张丽娜

Checker: 李明

Approved:

