

LANOSPHERMA LABORATORIES Co.,Ltd

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Flat C 4/F Civic Comm Bldg 165-167 Woosung ST Kowloon Hong Kong

CERTIFICATE OF ANALYSIS

分析报告

Name	Vitamin D4 (511-28-4)		
Specification	Enterprise standard	Batch No.	CV63A130801A
Production Date	2013-08-02	Retest Date	2014-08-01
Storage	3 Years under nitrogen (-18°C)		

Item	Specification	Results
Appearance	White to off-white crystalline powder	Complies
Solubility	Free soluble in alcohol, practically insoluble in water	Complies
Identification	IR(KBr)	Complies
	HPLC	Complies
TLC	One spot	One spot
HPLC	≥97.0%	98.9%
Related substance HPLC	≤1.5%	≤0.5%
Total impurities	≤3.0%	1.1%
Unknown	≤0.1%	Complies
Assay	97.0% - 103.0%	99.0%

Conclusion: The product complies with requested standard



负责人: 黄飞

Responsible Person: Huang Fei

复核人: 吉昌云

Checker: Ji ChangYun

检验人: 龙远德

Analyst: Long Yuandei

Person:

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