

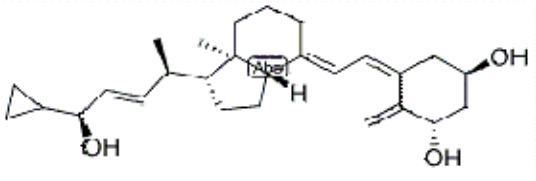


HAIQIANG CHEMICALS CO., LTD

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CERTIFICATE OF ANALYSIS

NO: HQC081306191

Product name	Calcipotriol Anhydrous
CAS Number	112828-00-9, 112965-21-6
Molecule Structure	
Molecule Formula	C ₂₇ H ₄₀ O ₃
Batch number	20120307
Manufacture Date	2012-03-07
Testing date	2012-03-07

Items	Standard	Result
Appearance	White or almost white crystalline powder	Complies
Assay, HPLC	95.5-102.0%	98.7%
Identification	The retention time major peak in the chromatogram corresponds to that in the chromatogram of standard preparation	Complies
Related compounds	7z-calcipotriol: 0.5% max 5E-calcipotriol: 1.0% max 24-epi-calcipotriol: 1.0% max Any other impurity: 0.1% max Total impurities: 2.5% max	0.10% 0.26% 0.54% Complis 1.1%
Loss on drying	1.0% max	0.4%
Storage	Store in an airtight container, Protected from light. At -20Deg.C or below. The content of an opened container are to be used immediately.	
Conclusion	It complies with EP5.3	

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风

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