

LANOSPHERMA LABORATORIES Co.,Ltd

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B2-4-6, No.180, Yuzhou Road, Yuzhong District, 400042, Chongqing, China

CERTIFICATE OF ANALYSIS

分析报告

Name	Latanoprost	Batch No.	PR-0822
Manufacture date	2011-02-08	Expiry date	2013-02-09
CAS no	130209-82-4	Standard	Enterprise standard

Items	SPECIFICATION	Results
Appearance	Colorless or pale yellow oil	Complies
Identification (1) by HPLC	the retention tiem of the major peak corresponds to the standard preparation.	Complies
(2) by IR	Both the test sample and the reference standard exhibit the same intensity of the absorption at the same wave.	Complies
Optical rotation	+32.0° to +38.0°	35°
Water	Not more than 0.5%	0.2%
Residual substance	15(s)-cis isomer: N.M.T:0.1%	Not detected
	15(s)-trans isomer: N.M.T:0.1%	Not detected
	15(r)-trans isomer: N.M.T:0.1%	Not detected
	Any single impurity: N.M.T:0.1%	0.06%
	Total impurities: N.M.T:1.0%	0.11%
Residual solvents	n-Hexane: N.M.T:0.05%	Not detected
	Ethanol: 1.0%	0.11%
Assay	96.0% to 102.0%	99.3%

Conclusion: the test result complies with the Enterprise standard

负责人:

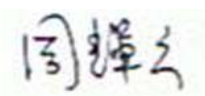
Responsible

Person:



复核人:

Checker:



检验人:

Analyst:



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