

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	2,3-dimercapto-1-propanesulfonic acid sodium	Batch No.	10-1026-33R
Manufacture date	2011-2-10	Expiry date	2013-2-09
Batch Quantity	5.5kg	Standard	CP2005

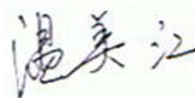
Items	Reference specification	Test result
Appearance	White or off-white crystalline powder, tasteless, with onion-like odor and moisture regain	Complies
Solubility	Readily soluble in water, insoluble in ethanol, chloroform and ethyl ester.	Complies
Identification	Should comply with the requirements	Complies
Solution color	≤Brown 1#	Complies
Clarity of Solution	≤1#	Complies
pH	3.5 to 5.0	4.4
Loss on drying	≤1.0%	0.21%
Alcohol	≤0.1%	0.007%
Heavy Metal	≤10ppm	Complies
Related substance	≤5.0%	Complies
Fe	≤50ppm	Complies
Count of bacteria	Bacillus <1000 Entries/g Mildew <100 Entries/g Microzyme <100 Entries/g	Complies
Residue on ignition	32.5% to 34.5%	34.4%
Assay	≥98.0%	98.5%

Conclusion: the test result complies with the CP2005

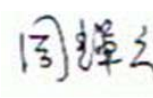
负责人:
Responsible
Person:



复核人:
Checker:



检验人:
Analyst:



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