

R AND S PHARMCHEM COMPANY LIMITED

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CERTFICATE OF ANALYSIS

Cyclosporin A (USP)

Batch No.:	140303(N)	Manufacturer Date:	2014/5/29
Test Date:	2014/6/4	Retest Date:	2017/5/28

TEST	TEST SPECIFICATION	
Appearance	White crystalline powder; no visible evidence of contamination by foreign matter	Conforms
Loss on drying	Not More Than 2.0%	0.87%
Heavy Metals	Not More Than 0.002%	Conforms
Individual impurity	≤0.7%	0.32%
Total impurity	≤ 1.5%	1.07%
Assay	98.5% to 101.5% calculated on the dried basis	99.60%

Cheker: 肖文华

Date: 2014/6/4

For and on behalf of R&S PHARMCHEM COMPANY LIMITED 安納斯賢榮化工有限公司

Authorized Signature(s)