

杭州东瑞医药科技有限公司
HANGZHOU DAWN RAY PHARMACEUTICAL CO.,LTD.

CERTIFICATE OF ANALYSIS

Cyclosporin D

Batch No.: DR20141005	Quantity : 1g
Manufacture Date: 2014.10.05	Expiry Date: 2017.10.04
Chemical name: Vla2-Cyclosporine	Molecular Formula: C ₆₃ H ₁₁₃ N ₁₁ O ₁₂

TESTS:

Items	Specification	Results
Appearance	Amorphous white powder	Conforms
Melting point	148~151°C	150°C
Heavy metals	≤0.002%	Conforms
Total impurity	≤5.0% (HPLC)	2.3%
Assay	≥95.0% (HPLC)	97.7%

Conclusion: The results conform with the standard.

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