



N&R INDUSTRIES, INC

CERTIFICATE OF ANALYSIS

Product name	Amphotericin B non-sterile, USP		
Batch No.	20120615	Manufacture date	Jun 15, 2012
Quantity	50kg	Expiry date	Jun 14, 2014
Tests	Specifications		Results
Appearance	Yellow to orange powder, odorless or practically so.		Yellow powder
Solubility	Insoluble in water and in ether, slightly soluble in methanol		Complies
Identification A: (UV)	Conforms to standard; absorbance in the range of 240nm to 320nm		Complies
Identification B: (UV/Vis)	Conforms to standard; absorbance in the range of 320nm to 400nm		Complies
Loss on drying	Not more than 5.0%		1.9%
Residue on Ignition	Not more than 3.0%		0.5%
Limit amphotericin A	Not more than 15.0%		Not detected
Assay (microbial)	Not less than 750 µg/mg calculated on the dried basis		976 µg/mg
Residual Solvents	Ethanol	Not more than 5000 ppm	3497 ppm
	Acetone	Not more than 5000 ppm	798 ppm
Conclusion	Complies with USP34		

Conclusion: The product conforms with above specification.

Analyst: Zhong Miancheng

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