SHANDONG BOYUAN PHARMACEUTICAL CO., LTD.

Tel:+86-531-88963280 Fax:+86-531-88964879

CERTIFICATE OF ANALYSIS

Name of Product	Nisoldipine	
Batch No.	20151201	
Net weight	30kg	
Test Date	16/12/2015	
Exp. Date	15/12/2017	

Item	Standard	Results
Appearance	A yellow crystalline powder,	A yellow powder
	odorless,tasteless	
Melting point	148-152℃	150.0~151.5℃
Identification	1.should show forward reaction	Conform
	2.Max. absorption is in th	e
Wavelength 237nm		Conform
	3. The infrared absorption is same as refer	ence Conform
Individual impu	$irity \leq 0.5\%$	0.45%
Total impurity	≤1.0%	0.62%
Loss on drying	≤0.5%	0.12%
Residue on ignit	ion $\leq 0.1\%$	<0.08%
Heavy metal	≪0.001%	<0.001%
Sulfate	≤0.1%	<0.1%
Chloride	≤0.01%	<0.01%
Assay(on dried	base) >98.5%	99.3%

Conclusion:complies with enterprise's standard.

Head of Quality Control: Yang Hongming