

# Certificate of Analysis

SUPPLIER:	JK BIO-CHEM CO.,LTD		
PRODUCT:	SODIUM CYCLAMATE NF13		
BATCH NO.:	1311016	DATE:	NOV 01, 2013
QUANTITY:	1000KGS	MANUFACTURING DATE:	NOV 01, 2013
		EXPIRY DATE:	OCT 31, 2015

ITEM	STANDARD	RESULTS
APPEARANCE	WHITE CRYSTALLINE	WHITE CRYSTALLINE
LOSS ON DRYING (105℃)	≤0.5%	0.13%
ASSAY %	98.5~101.0	99.50
PH	5.5-7.5	6.70
ARSENIC	≤1PPM	<1PPM
HEAVY METALS (AS PB)	≤10PPM	<10PPM
SELENIUM (PPM)	≤ 30	<20
CYCLOHEXYLAMINE	≤25PPM	<25PPM
DICYCLOHEXYLAMINE	≤1PPM	PASS
TRANSMITTANCE	≥95%	99.1%
SULPHAMIC ACID	≤0.15%	<0.15%
ANLINE	≤ 1PPM	<1PPM

**FINAL RESULT: THIS BATCH IS CONFORMING TO THE STANDARD OF NF13**

INSPECTOR: 吴彬

QUALITY CONTROL SECTION: 王晓红

**JK BIO-CHEM CO., LTD**

ADD: Room 2-15018, Tiandu Mansion, No.649 Chezhan North Road, Changsha,  
Hunan 410003 China.

Tel: 86-731-87960709 Fax: 86-731-88689665

Web: [www.jk-ingredients.com](http://www.jk-ingredients.com)