

# CERTIFICATE OF ANALYSIS

## Quantities and Descriptions

### NICARBAZIN

Batch No.: 20130107

Quantity: 500kg

Packing: 20kg/bag

Manufacturing Date: 2013.01.07

Expiry Date: 2015.01.06

TEST ITEMS	SPECIFICATIONS	TEST RESULTS
Description	Yellow or light yellow powder	Conforms
Assay	$C_{13}H_{10}N_4O_5$ 67.4-73.0% $C_6H_8N_2O$ 27.7-30.0%	68.85% 29.49%
Identification	Conform to the requirements	Conforms
Ammonium salt	$\leq 1.0\%$	Conforms
Acidity or Alkalinity	pH:5.0-7.0	Conforms
Free 2-hydroxy-4,6-dimethylpyrimidine	$a \leq 0.35$	Conforms
Loss on drying	$\leq 1.0\%$	Conforms
Residue on ignition	$\leq 0.5\%$	Conforms
Heavy metal	$\leq 0.002\%$	Conforms
Conclusion: Complies with Standard of CPV2003		

This is to certify that We, the undersigned, have inspected/tested the quality of the above mentioned goods and found the result as above.

**ZHEJIANG CHEMICALS IMP&EXP CORP.**