



**ChemPure* Brand
Chemicals**

...Pure Quality

DATE: 08/28/2013

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SODIUM HYDROXIDE PELLETS (NaOH)

CAS NO: [1310-73-2]

ITEM NUMBER: 2390D; CP-A2390D, CP-M2390D, CP-D2390D, CP-I2390D

INVENTORY ID: S3700

FW/PM : 40.00

LOT: E0613

<u>TEST</u>	<u>SPECIFICATIONS</u>	<u>RESULTS/RESULTATS</u>
Assay (%) Teneur	Min 97.0%	99.0%
Sodium Carbonate/Carbonate de sodium	Max 1.0%	<1.0%
Chloride (Cl) Chlorure	Max 0.005%	<0.005%
Nitrogen compounds (N) Composés azotés	Max 0.001%	<0.001%
Phosphate (PO ₄)	Max 0.001%	<0.001%
Sulfate (SO ₄)	Max 0.003%	<0.003%
Calcium (Ca)	Max 0.005%	<0.005%
Magnesium (Mg) Magnésium	Max 0.002%	<0.002%
Iron (Fe) Fer	Max 0.001%	<0.001%
Mercury (Hg) Mercure	Max 0.1 ppm	<0.1 ppm
Nickel (Ni)	Max 0.001%	<0.001%
Potassium (K)	Max 0.02%	<0.02%
Heavy metals (Ag) Métaux lourds	Max 0.002%	<0.002%

QUN ZHAO
Quality Control Department
Dépt. Contrôle de la Qualité