



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-I2390D
Lot #: 2018100546

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Sodium Hydroxide**
Pellet, ACS

F.W.: 40.0000

CHEMICAL FORMULA: NaOH

CAS No: 1310-73-2

Density: 1.0000

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Iron (Fe)	0.001% max.	<0.0003%
Nickel (Ni)	0.001% max.	<0.0003%
Nitrogen Compounds (as N)	0.001% max.	<0.001%
Phosphate (PO4)	0.001% max.	<0.001%
Heavy metals (as Ag)	0.002% max.	<0.001%
Magnesium (Mg)	0.002% max.	<0.001%
Sulfate (SO4)	0.003% max.	<0.002%
Calcium (Ca)	0.005% max.	<0.002%
Chloride (Cl)	0.005% max.	<0.005%
Potassium (K)	0.02% max.	<0.01%
Mercury (Hg)	0.1 ppm max.	<0.1 ppm
Sodium Carbonate (Na2CO3)	1.0% max.	0.6%
Assay (NaOH)	97.0% min.	98.7%
Manufacture Date	Record Actual	09/01/2018
Expiration date	Record Actual	08/31/2021
REMARKS		

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