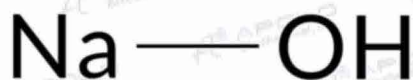


CERTIFICATE OF ANALYSIS

Product Name: Sodium Hydroxide

Chemical Structure:



Lot Number: UC1100721

CAT Number: APL-OCPS-0001310

CAS Registry Number: 1310-73-2

Manufacture Date: 07/2021

Expiry Date: 07/2024

Molecular Formula: NaOH

Molecular Weight: 40

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	White solid	Conforms
Sodium Carbonate	≤ 1 %	0.0008 %
Chloride	≤ 0.005 %	0.004 %
Nitrogen Compounds	≤ 0.001 %	0.0007 %
Phosphate	≤ 0.001 %	0.0009 %
Sulfate	≤ 0.003 %	0.002 %
Heavy Metals (Pb)	≤ 0.002 %	0.0003 %
Iron	≤ 0.001 %	0.0009 %
Nickel	≤ 0.001 %	0.0004 %
Potassium	≤ 0.02 %	0.01 %
Purity	≥ 97.00 %	99.95 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque

Jennifer LaBrecque 08/2021
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO