



Aldon Corporation

CHEMICAL FORMULATIONS AND PACKAGING

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Chemical Specification Sheet

Product: SODIUM HYDROXIDE PELLET, LAB GRADE, 100G

Aldon Part Number: IS28113

Reference Number: SS0550

This lot for this product is certified to meet the following specifications:

PROPERTIES

Color and appearance
Assay
Appearance of solution
Identification
Arsenic
Heavy metals
Iron
Carbonates
Chlorides
Sulfates
Potassium
Calcium
Mercury
Nickel
Phosphate
Sodium
Nitrogen compounds
Insoluble substances and organic matter
Nitrate
Silicate
Aluminum
Ammonium
Copper
Lead
Magnesium
Zinc

SPECIFICATIONS

white, hygroscopic pellets
≥98.0%
clear and colorless
pH of 0.1mg/mL sol is NLT 11.0
absent
NMT 0.002%
NMT 0.001%
≤1.0%
NMT 0.005%
NMT 0.003%
NMT 0.02%
NMT 0.002%
absent
NMT 0.001%
NMT 0.001%
54.0-59.8%
NMT 0.001%
NMT 0.01%
NMT 0.0005%
NMT 0.01%
NMT 0.002%
NMT 0.0005%
NMT 0.001%
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NMT 0.001%

RESULTS

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Approved By:

Erica Friel

Erica Friel
Product and Business Development Manager