



Aldon Corporation

**CHEMICAL FORMULATIONS AND
PACKAGING**

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Chemical Specification Sheet

Product: POTASSIUM HYDROXIDE PELLETS, REAGENT GRADE, 100G

Aldon Part Number: IS25099

Reference Number: PP0570

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

PROPERTIES	SPECIFICATIONS	RESULTS
Color and appearance	white deliquescent pellets	pass
Assay	NLT 85.0%	pass
Carbonate	NMT 1.00%	pass
Chloride	NMT 0.002%	pass
Nitrogen compounds	NMT 0.001%	pass
Phosphate	NMT 0.0005%	pass
Sulfate	NMT 0.003%	pass
Heavy metals	NMT 0.001%	pass
Iron	NMT 0.0005%	pass
Nickel	NMT 0.001%	pass
Calcium	NMT 0.0002%	pass
Magnesium	NMT 0.0005%	pass
Sodium	NMT 0.05%	pass
Content of potassium	NLT 59.9%	pass
Arsenic	NMT 0.0001%	pass
Insoluble substances	0.01%	pass
Silicate	NMT 0.005%	pass
Aluminum	NMT 0.002%	pass
Nitrate	NMT 0.001%	pass
Lead	NMT 0.0005%	pass
Ammonia	NMT 0.0005%	pass
Zinc	NMT 0.001%	pass

Approved By: Erica Friel

Erica Friel
Product and Business Development Manager