



Aldon Corporation

CHEMICAL FORMULATIONS AND PACKAGING

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Chemical Specification Sheet

Product: BARIUM HYDROXIDE CRYSTALS, REAGENT GRADE, 500G

Aldon Part Number: IS11018

Reference Number: BB0045

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

TEST	SPECIFICATIONS	RESULTS
Description	White to colorless crystals	pass
Assay	>98.0% Ba(OH) ₂ x 8H ₂ O	pass
Carbonate (as BaCO ₃)	2.0% max.	pass
Insoluble in dilute HCl	0.01% max.	pass
Chloride (Cl)	0.001% max.	pass
Sulfide (S)	to pass test	pass
Calcium (Ca)	0.05% max.	pass
Potassium (K)	0.01% max.	pass
Sodium (Na)	0.01% max.	pass
Strontium (Sr)	0.8% max.	pass
Heavy Metals (As Pb)	5ppm max.	pass
Iron (Fe)	0.001% max.	pass

Approved By:

Erica Friel

Erica Friel
Product and Business Development Manager