



Aldon Corporation

CHEMICAL FORMULATIONS AND PACKAGING

221 Rochester Street Avon, NY 14414
800-724-9877 585-226-6177 FAX: 585-226-6919
www.aldon-chem.com

Chemical Specification Sheet

Product: SODIUM CITRATE DIHYDRATE, LAB GRADE, 500G

Aldon Part Number: IS28103

Reference Number: SS0480

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

PROPERTIES	SPECIFICATIONS	RESULTS
Alkalinity	to pass test	pass
Appearance	white crystals	pass
Arsenic	Less than 0.5ppm	pass
Assay	99.0-100.5%	pass
Bulk density	750-1150gr/lit	pass
Cadmium	less than 0.5ppm	pass
Chloride	less than 50ppm	pass
Color	to pass test	pass
Heavy metals	less than 5ppm	pass
Identification	to pass test	pass
Iron	0-5ppm	pass
Lead	less than 0.5ppm	pass
Loss on drying	11.0-13.0%	pass
Mercury	less than 0.1ppm	pass
Molds	less than 10cfu/g	pass
Oxalates	less than 100ppm	pass
pH 1% and 5%	7.5-9.0	pass
Readily carbonizable substances	to pass test	pass
Sulfates	less than 100ppm	pass
Tartarate	to pass test	pass
Total count	less than 500cfu/gr.	pass
Yeast	less than 10cfu/gr.	pass

Approved By:

Erica Friel

Erica Friel
Product and Business Development Manager