

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: AGAR, BACTERIOLOGICAL POWDER, LAB GRADE, 100G

Aldon Part Number: IS10035

Reference Number: AA0075

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

PROPERTIES	SPECIFICATIONS	RESULTS
Color	off white to light tan	pass
Odor	practically odorless	pass
Particle size	97% passes 60 mesh	pass
Gel strength (1.5% solution)	minimum 900g/cm2	pass
Gel temperature	38-40C	pass
Moisture	20.0% max	pass
Foreign starch	nil	pass
Ash	6.5% max	pass
Insoluble matter	1.0% max	pass
AIR	0.5% max	pass
Solubility	In boiling water	pass
Heavy metals	40ppm max	pass
Arsenic	2ppm max	pass
Lead	5ppm max	pass

Approved By:

Erica Friel

Crica Frisl

Product and Business Development Manager