



Aldon Corporation

CHEMICAL FORMULATIONS AND PACKAGING

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Chemical Specification Sheet

Product: INDIGO CARMINE BIO STAIN, 5G

Aldon Part Number: IS18057

Reference Number: IX0010

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

PROPERTIES	SPECIFICATIONS	RESULTS
Appearance	dark blue to purple powder	pass
Dye content	80% min	pass
Loss on drying	5.0% max	pass
Visual transition	from pH 11.5(blue) to 14.0(yellow)	pass
Aqueous solubility	1g/100ml @ 25C	pass
Dye intermediates	0.50% max	pass
Arsenic	8ppm max	pass
Lead	0.001% max	pass
Sulfur	13-14%	pass
Mercury	1.0mg/kg max	pass
Cadmium	1.0mg/kg max	pass
Heavy metals	40.0mg/kg max	pass

Approved By:

Erica Friel

Erica Friel
Product and Business Development Manager