



## Aldon Corporation

### CHEMICAL FORMULATIONS AND PACKAGING

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## Chemical Specification Sheet

**Product: POTASSIUM PERMANGANATE REAGENT, 500G**

**Aldon Part Number: IS25138**

**Reference Number: PP0700**

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

PROPERTIES	SPECIFICATIONS	RESULTS
Purity	97.00% min	pass
Insolubles	2.00% max	pass
Moisture	0.50% max	pass
Chlorides	0.10% max	pass
Sulfates	0.20% max	pass
Nitrogen	0.10% max	pass
Cadmium	10ppm max	pass
Chromium	10ppm max	pass
Lead	10ppm max	pass
Arsenic	10ppm max	pass
Mercury	10ppm max	pass
Antimony	10ppm max	pass
Selenium	10ppm max	pass
Water tolerance	to pass test	pass
Retention	20% max on US Std 40	pass
Passes	7% max through US Std 200	pass
Appearance	dark purple crystalline powder	pass

Approved By:

*Erica Friel*

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Product and Business Development Manager