



## 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: IRON FILINGS, LAB GRADE, 50-60 MESH, 500G**

**Aldon Part Number: IS18034**

**Reference Number: IX0210**

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

#### SIEVE SPECIFICATIONS

45  
60  
80  
100  
200  
325  
Pan

#### RETAINED

0%  
0-3%  
1-7%  
10-32%  
50-80%  
8-32%  
1-8%

#### TYPICAL CHEMISTRY

| ELEMENT    | %       |
|------------|---------|
| Iron       | 95+     |
| Carbon     | 0.7-2.5 |
| Silicon    | 1.5-2.0 |
| Manganese  | 0.60    |
| Sulfur     | 0.12    |
| Phosphorus | 0.14    |
| Nickel     | 0.20    |
| Chromium   | 0.20    |
| Molybdenum | 0.15    |
| Copper     | 0.20    |

Approved By:

*Erica Friel*

Erica Friel  
Product and Business Development Manager