



# Specification Report

Printed on: 5-Nov-12

## 432-062113 Standard

Item Code: 432-062113  
Description: Wright Etch A  
Container: POLY BOTTLE  
Approved on: 24-Sep-2008

Ship to: 432-062113 Standard  
Specification: Standard  
Revision: 1  
Part Number: 432-062113

| <u>Parameter</u> | <u>Min</u> | <u>Max</u> | <u>Units</u> |
|------------------|------------|------------|--------------|
| Assay (HF)       | 18.91      | 19.91      | %            |
| Assay (HNO3)     | 16.02      | 18.02      | %            |
| Assay (CH3COOH)  | 35.10      | 37.10      | %            |
| Appearance       |            |            |              |
| Aluminum (Al)    |            | 300.0      | ppb          |
| Antimony (Sb)    |            | 15.0       | ppb          |
| Arsenic (As)     |            | 15.0       | ppb          |
| Boron (B)        |            | 200.0      | ppb          |
| Calcium (Ca)     |            | 300.0      | ppb          |
| Chromium (Cr)    |            | 200.0      | ppb          |
| Copper (Cu)      |            | 100.0      | ppb          |
| Gold (Au)        |            | 300.0      | ppb          |
| Iron (Fe)        |            | 300.0      | ppb          |
| Lead (Pb)        |            | 300.0      | ppb          |
| Magnesium (Mg)   |            | 300.0      | ppb          |
| Manganese (Mn)   |            | 300.0      | ppb          |
| Nickel (Ni)      |            | 100.0      | ppb          |
| Potassium (K)    |            | 300.0      | ppb          |
| Sodium (Na)      |            | 300.0      | ppb          |
| Tin (Sn)         |            | 300.0      | ppb          |

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| <u>Parameter</u>         | <u>Min</u> | <u>Max</u> | <u>Units</u> |
|--------------------------|------------|------------|--------------|
| Titanium (Ti)            |            | 300.0      | ppb          |
| Zinc (Zn)                |            | 300.0      | ppb          |
| 1.0 $\mu$ Particle Count |            | 25         | par/ml       |

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