Alizarin Yellow R, (Mordant Orange 1)

$C_{13}H_9N_3O_5$ FW 287.23
CAS: 2243-76-7

02368-060 10 g **28.86**

Color Index 14030
Visual transition interval .....pH 10.1(yellow) - 12.1(orange)

Alkaline Iodide - Sodium Azide Solution

A.P.H.A. Method 4500-O C. (Dissolved Oxygen)

R0305 1 L **91.58**

Alkaline Potassium Iodide Solution

Azide free methods for dissolved oxygen

R0300 4L **131.59**
R0300 500 ml **32.54**
R0300 1 L **50.25**

Alumina, Activated, 4 - 8 Mesh

Al_2O_3 FW 101.96
CAS: 1344-28-1

02576-300 500 g **55.86**

Alumina, Activated, Chromatographic Grade

Al_2O_3 FW 101.96
CAS: 1344-28-1

02622-380 2 kg **140.24**

Mesh size: 80 - 200

Aluminum, 99%

Al AW 26.98
CAS: 7429-90-5

02714-300 500 g **55.88**

Mesh size: 8 and finer

Aluminum, Powder, 99%

Al AW 26.98
CAS: 7429-90-5

02760-300 500 g **47.49**

Mesh size: 200

Aluminum Standard, Atomic Absorption

02710-160 100 mL **18.12**
02710-320 500 mL **46.75**

Actual Assay on the label

1000 µg/mL Al (37.06 mmol. 1^{-1})
In dilute HNO_3

Traceable to NIST standards

Aluminum Acetate, Basic, Powder

$(CH_3CO_2)_2AlOH$ FW 162.08
CAS: 142-03-0

02806-300 500 g **96.99**
02806-380 2 kg **346.73**

Assay (as Al) .....16.0% min.
Water (KF) .....3.0 - 4.0%

Aluminum Ammonium Sulfate, Crystals, Reagent, A.C.S.

$AlNH_4(SO_4)_2 \cdot 12H_2O$ FW 453.33
CAS: 7784-26-1

02852-300 500 g **82.81**

A.C.S. Specifications

Assay [$AlNH_4(SO_4)_2 \cdot 12H_2O$] .....98.0 - 102.0%
Insoluble matter .....0.005% max.
Chloride (Cl) .....0.001% max.
Heavy metals (as Pb) .....0.001% max.
Calcium (Ca) .....0.05% max.
Iron (Fe) .....0.001% max.
Potassium (K) .....0.05% max.
Sodium (Na) .....0.01% max.