

## Zinc Bromide, Powder, Reagent

ZnBr<sub>2</sub> FW 225.21  
CAS: 7699-45-8

97888-140 100 g 68.40  
97888-300 500 g 182.85 6X500 g 877.74

## Specifications

Assay (ZnBr<sub>2</sub>) . . . . . 98% min.  
Insoluble in HCl . . . . . 0.005% max.  
Sulfate (SO<sub>4</sub>) . . . . . 0.01% max.  
Alkalies and Earths (as SO<sub>4</sub>) . . . . . 0.2% max.  
Iron (Fe) . . . . . 0.001% max.  
Lead (Pb) . . . . . 0.005% max.

## Zinc Chloride, Granular, Reagent, A.C.S.

ZnCl<sub>2</sub> FW 136.30  
CAS: 7646-85-7

97934-140 100 g 32.72  
97934-300 500 g 101.91 6X500 g 489.70  
97934-380 2 kg 248.22 6X2 kg 1191.36  
97934-580 10 kg 363.19

## A.C.S. Specifications

Assay (ZnCl<sub>2</sub>) . . . . . 97.0% min.  
Oxychloride . . . . . P.T.  
Insoluble matter . . . . . 0.005% max.  
Nitrate (NO<sub>3</sub>) . . . . . 0.003% max.  
Sulfate (SO<sub>4</sub>) . . . . . 0.01% max.  
Ammonium (NH<sub>4</sub>) . . . . . 0.005% max.  
Calcium (Ca) . . . . . 0.06% max.  
Iron (Fe) . . . . . 0.001% max.  
Lead (Pb) . . . . . 0.005% max.  
Magnesium (Mg) . . . . . 0.01% max.  
Potassium (K) . . . . . 0.02% max.  
Sodium (Na) . . . . . 0.05% max.

## Zinc Nitrate, Reagent

Zn(NO<sub>3</sub>)<sub>2</sub> • 6H<sub>2</sub>O FW 297.47  
CAS: 10196-18-6

98118-140 100 g 39.73  
98118-300 500 g 79.46 6X500 g 381.41

## Specifications

Assay [Zn(NO<sub>3</sub>)<sub>2</sub> • 6H<sub>2</sub>O] . . . . . 99.0 - 101.0%  
pH of a 5% solution @ 25°C . . . . . 3.0 - 6.0  
Insoluble matter . . . . . 0.005% max.  
Chloride (Cl) . . . . . 0.002% max.  
Sulfate (SO<sub>4</sub>) . . . . . 0.005% max.  
Iron (Fe) . . . . . 5 ppm max.  
Lead (Pb) . . . . . 0.005% max.

## Zinc Oxide, Powder, Reagent, A.C.S.

ZnO FW 81.39  
CAS: 1314-13-2

98210-300 500 g 37.76 6X500 g 181.26  
98210-760 25 kg 286.78

## A.C.S. Specifications

Assay (ZnO) . . . . . 99.0%  
Insoluble in dilute H<sub>2</sub>SO<sub>4</sub> . . . . . 0.01% max.  
Alkalinity . . . . . P.T.  
Chloride (Cl) . . . . . 0.001% max.  
Nitrate (NO<sub>3</sub>) . . . . . 0.003% max.  
Sulfur compounds (as SO<sub>4</sub>) . . . . . 0.01% max.  
Calcium (Ca) . . . . . 0.005% max.  
Iron (Fe) . . . . . 0.001% max.  
Lead (Pb) . . . . . 0.005% max.  
Magnesium (Mg) . . . . . 0.005% max.  
Manganese (Mn) . . . . . 5 ppm max.  
Potassium (K) . . . . . 0.01% max.  
Sodium (Na) . . . . . 0.05% max.

## Zinc Stearate, Lab-Grade

CAS: 557-05-1

98348-300 500 g 48.97

## Zinc Sulfate, Crystals, Reagent, A.C.S.

ZnSO<sub>4</sub> • 7H<sub>2</sub>O FW 287.56  
CAS: 7446-20-0

98440-300 500 g 43.60 6X500 g 208.93  
98440-380 2 kg 119.79 6X2 kg 575.01  
98440-580 10 kg 562.22

## A.C.S. Specifications

Assay (ZnSO<sub>4</sub> • 7H<sub>2</sub>O) . . . . . 99.0 - 103.0%  
pH of a 5% solution @ 25°C . . . . . 4.4 - 6.0  
Insoluble matter . . . . . 0.01% max.  
Chloride (Cl) . . . . . 5 ppm max.  
Nitrate (NO<sub>3</sub>) . . . . . 0.002% max.  
Ammonium (NH<sub>4</sub>) . . . . . 0.001% max.  
Calcium (Ca) . . . . . 0.005% max.  
Iron (Fe) . . . . . 0.001% max.  
Lead (Pb) . . . . . 0.003% max.  
Magnesium (Mg) . . . . . 0.005% max.  
Manganese (Mn) . . . . . 3 ppm max.  
Potassium (K) . . . . . 0.01% max.  
Sodium (Na) . . . . . 0.05% max.