



51508

Zinc Oxide ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 1314-13-2

Molecular Formula : ZnO

Molecular Weight : 81.38

Specifications

| | |
|--|------------------------------|
| ExiPlus | meets compendial specs of BP |
| Appearance (Colour) | White |
| Appearance (Form) | Amorphous powder |
| Solubility (Turbidity) 10% solution 5N HCl | Clear |
| Assay (Complexometric) | min. 99.5% |
| Acid insoluble matter | max. 0.01% |
| Loss on ignition | max. 0.5% |
| Chloride (Cl) | max. 0.001% |
| Nitrate (NO ₃) | max. 0.003% |
| Sulphur compounds | max. 0.01% |
| Iron (Fe) | max. 0.0003% |
| Heavy Metals (Pb) | max. 0.005% |
| Magnesium (Mg) | max. 0.005% |
| Manganese (Mn) | max. 0.0005% |
| Carbonate (CO ₃) | max. 0.25% |
| Nitrogen Compounds (N) | max. 0.0005% |
| Sodium (Na) | max. 0.001% |
| Reducing Substances | max. 0.0016% |
| Arsenic (As) | max. 0.0005% |

General Information

| | |
|---------------------|---|
| Storage | 25 to 40°C (Room Temperature) |
| Shelf Life | 60 Months |
| IMDG Identification | UN No.:3077 , IMCO Class No.:9 , Packing Group:III |
| HSN Code | |
| 5 Kg | 28170010 (GST 18%) |
| 500 Gms | 28170010 (GST 18%) |
| Type of Packing | |
| 500 Gms | Plastic Bottle |

Available Packages

500 Gms

5 Kg

Disclaimer

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