

## Zinc chloride

**MB046**

### For Molecular Biology


#### Product Identifier

|                   |   |                   |
|-------------------|---|-------------------|
| CAS No.           | : | 7646-85-7         |
| EC No.            | : | 231-592-0         |
| Molecular Formula | : | ZnCl <sub>2</sub> |
| Molecular Weight  | : | 136.30            |
| HS Code           | : | 2827 39 90        |
| Storage           | : | Below 30°C        |
| Shelf life        | : | 4 years           |

#### Technical Specification

|                        |   |  |
|------------------------|---|--|
| Appearance             | : | White deliquescent crystals or powder        |
| Solubility             | : | 33.3 mg soluble in 1 mL of hydrochloric acid |
| DNases                 | : | None detected                                |
| RNases                 | : | None detected                                |
| Assay (EDTA Titration) | : | 98.00 - 102.00%                              |

#### Safety Information

|                            |   |   |
|----------------------------|---|---|
| Hazard Pictogram(s)        | : |  |
| Signal Word                | : | Danger  |
| Hazard Statement(s)        | : | H302- H314- H410  |
| Precautionary Statement(s) | : | P260- P280- P301+P312+P330- P303+P361+P353-<br>P304+P340+P310- P305+P351+P338       |
| UN No.                     | : | 2331  |
| Class                      | : | 8   |
| Packing Group              | : | III   |
| RTECS                      | : | ZH1400000   |
| WGK                        | : | 3   |