

# Technical Specification

**PRODUCT : Zinc chloride anhydrous RPE - For analysis - ACS**

**CODE : 494100**

**MOLECULAR WEIGHT :136,28**

**CAS N° : 7646-85-7**

**FORMULA : ZnCl<sub>2</sub>**

| TEST                     | U.M. | SPECIFICATION   |
|--------------------------|------|-----------------|
| Description              | -    | w hite crystals |
| Identification           | -    | Positive        |
| Ammonium                 | ppm  | <= 50           |
| Insoluble in HCl diluted | ppm  | <= 50           |
| Nitrate                  | ppm  | <= 30           |
| Oxychloride (ZnO)        | USP  | Conform         |
| Sulfate                  | ppm  | <= 100          |
| Ca                       | ppm  | <= 600          |
| Fe                       | ppm  | <= 10           |
| K                        | ppm  | <= 200          |
| Mg                       | ppm  | <= 500          |
| Na                       | ppm  | <= 500          |
| Pb                       | ppm  | <= 50           |
| Assay (argentimetric)    | %    | >= 97.0         |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
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