

Technical Specification

PRODUCT : Lithium chloride RPE - For analysis - ACS

CODE : 458250

MOLECULAR WEIGHT :42,39

CAS N° : 7447-41-8

FORMULA : LiCl

| TEST | U.M. | SPECIFICATION |
|-----------------------|-------|--------------------------|
| Description | - | White crystalline powder |
| Identification | - | Positive |
| Alcalinity | meq/g | <= 0.008 |
| Loss on drying | % | <= 1.0 |
| Insoluble in water | ppm | <= 100 |
| Heavy metals (as Pb) | ppm | <= 20 |
| Sulfate | ppm | <= 100 |
| Ba | ppm | <= 30 |
| Ca | ppm | <= 100 |
| Fe | ppm | <= 10 |
| K | ppm | <= 100 |
| Na | % | <= 0.2 |
| Assay (argentimetric) | % | >= 99 |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in