

Potassium Chloride

CAT N° : P2035

Molecular Weight : 74.55 g/mol

CAS N° : 7447-40-7

HS-N° : 31042090

EC-N°: 231-211-8

Chemical Formula : KCl

Storage conditions : Room Temperature

Shelf life : 36 months

Tests	General specifications
Appearance	white crystalline powder or colorless crystals
Assay (titr.)	$\geq 99\%$
Bromure	$\leq 0.1\%$
Heavy metals	$\leq 10 \text{ ppm}$
Iron	$\leq 20 \text{ ppm}$
Sulfates	≤ 300 ppm

Recommended use :

- Respect storage conditions of the product
- Do not use the product after its expiry date
- Store the product in a dry area

- Wear clothes adapted to the manipulation of the product to avoid contamination (e.g. : gloves, mask, hygiene cap, overall...)

- Protect the product from any form of humidity

- Use, in one time, after opening, the entire quantity of product of the container. If it is not possible, close the container immediately after sampling the quantity of powder required.

The product is intended to be used in vitro, in laboratory only. Do not use it in therapy, human or veterinary applications.