

# Certificate of Analysis

**Material Number:** 89511.290  
**Material description :** Potassium chloride 0.2 mol/l (0.2 N) in aqueous solution  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2502710  
**Use by\* :** 2026-Aug-12  
**Date of Quality Control :** 2025-Aug-12  
**Date of Manufacture :** 2025-Aug-12  
**CAS Number :** 7447-40-7  
**Molecular weight:** 74.55 g/mol  
**Molecular formula:** KCl

| Characteristics                         | Specifications         | Measured values |
|-----------------------------------------|------------------------|-----------------|
| Titer (20°C; real value 0.2 % accuracy) | 0,1996 -> 0,2004 mol/l | 0,2002 mol/l    |

## Signature

We certify that this batch conforms to the specifications listed above. This document has been produced electronically and is valid without a signature.

Signed on behalf of VWR      2025-Aug-12  
O Bringer  
Quality Control Manager

## Other information

\*The use by date is the date to which VWR guarantees the above specification will be met for the product in an unopened container stored under recommended conditions.