

# Certificate of Analysis

**Material Number:** 85812.290  
**Material description :** Sodium chlorure 0.5 mol/l (0.5 N) en solution aqueuse  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2503361  
**Use by\* :** 2026-Oct-9  
**Date of Quality Control :** 2025-Oct-9  
**Date of Manufacture :** 2025-Oct-9  
**CAS Number :** 7647-14-5  
**Molecular weight:** 58.44 g/mol  
**Molecular formula:** NaCl

| Characteristics                         | Specifications     | Measured values |
|-----------------------------------------|--------------------|-----------------|
| Titer (20°C; real value 0.2 % accuracy) | 0,499->0,501 mol/l | 0,501 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-Oct-9  
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.