

# Certificate of Analysis

**Material Number:** 85496.230  
**Material description :** Barium chloride 0.1 Mol/l (0.2 N) in aqueous solution  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2500484  
**Use by\* :** 2026-Feb-7  
**Date of Quality Control :** 2025-Feb-7  
**Date of Manufacture :** 2025-Feb-7  
**CAS Number :** 10361-37-2  
**Molecular weight:** 208.24 g/mol  
**Molecular formula:** BaCl<sub>2</sub>

| Characteristics                         | Specifications         | Measured values |
|---|------------------------|-----------------|
| Titer (20°C; real value 0.2 % accuracy) | 0,0998 -> 0,1002 mol/l | 0,1000 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-Feb-7  
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.