

# Certificate of Analysis

**Material Number:** 307227.0500  
**Material description :** Lead nitrate 0.1 Mol/l (0.2 N) aqueous solution  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2601440  
**Use by\* :** 2027-May-5  
**Date of Quality Control :** 2026-May-5  
**Date of Manufacture :** 2026-May-5  
**CAS Number :** 10099-74-8  
**Molecular weight:** 331.21 g/mol  
**Molecular formula:** Pb(NO<sub>3</sub>)<sub>2</sub>

| Characteristics                         | Specifications        | Measured values |
|-----------------------------------------|-----------------------|-----------------|
| Titer (20°C; real value 0.3 % accuracy) | 0.0998 - 0.1002 mol/l | 0,1002 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 2026-May-5  
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.