

# Certificate of Analysis

**Material Number:** 89748.260  
**Material description :** Potassium hydroxide 0.05 mol/l (0.05 N) in methanol  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2602652  
**Use by\* :** 2027-Aug-31  
**Date of Quality Control :** 2026-Aug-31  
**Date of Manufacture :** 2026-Aug-31  
**CAS Number :**  
**Molecular weight:**  
**Molecular formula:**

| Characteristics                         | Specifications                                                                  | Measured values |
|-----------------------------------------|---------------------------------------------------------------------------------|-----------------|
| Titer (20°C; real value 0.3 % accuracy) | 0.0498 -> 0.0502 mol/l<br>Fabriqué à partir de KOH 0,5<br>M Titrinorm REF 31950 | 0,0501 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-Aug-31  
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.