

Certificate of Analysis

Material Number: 310568.5000
Material description : Nitric acid 2 mol/l (2N) in aqueous solution
Grade : AVS TITRINORM®
Lot Number : 2601521
Use by* : 2027-May-13
Date of Quality Control : 2026-May-13
Date of Manufacture : 2026-May-13
CAS Number : 7697-37-2
Molecular weight: 63,01 g/mol
Molecular formula: HNO₃

Characteristics	Specifications	Measured values
Titer (20°C; real value 0.3 % accuracy)	1,996 -> 2,004 mol/l	2,000 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-13
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.