

Certificate of Analysis

Material Number: 310547.1000
Material description : Nitric acid 6 mol/l (6N) in aqueous solution
Grade : AVS TITRINORM®
Lot Number : 2502685
Use by* : 2026-Aug-8
Date of Quality Control : 2025-Aug-8
Date of Manufacture : 2025-Aug-8
CAS Number : 7697-37-2
Molecular weight: 63.01 g/mol
Molecular formula: HNO₃

Characteristics	Specifications	Measured values
Titer (20°C; real value 0.2 % accuracy)	5.99 -> 6.01 mol/l	6,01 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-Aug-8
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.