

Certificate of Analysis

Material Number: 85178.290
Material description : Potassium permanganate 0.05 mol/l (0.25 N) in aqueous solution
Grade : AVS TITRINORM®
Lot Number : 2502497
Use by* : 2026-Jul-21
Date of Quality Control : 2025-Jul-21
Date of Manufacture : 2025-Jul-21
CAS Number : 7722-64-7
Molecular weight:
Molecular formula: KMnO₄

Characteristics	Specifications	Measured values
Titer (20°C; real value 0.2 % accuracy)	0.0499 - 0.0501 mol/l	0,0500 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-Jul-21
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.