

CERTIFICATE OF ANALYSIS

Volumetric Solution

Description:	Potassium Permanganate concentrate to make 1L 0.1N KMnO ₄
Lot N:	1146647
Ref N:	12930764
Contents (KMnO₄):	0.1 eq (0.02 mol) +/- 0.2%
Method:	Titration with Sodium Oxalate (BAM CRM 71804 Lot BCBR5525V)
Expiry Date:	18.09.2026

Instruction for use

Empty the bottle in a volumetric flask of 1L, rinse and complete to volume with Purified Water.

The solution bottle should be open for the minimum time required to dispense the solution. After use, the bottle should be tightly recapped and stored protected from light.

This certificate relates solely to the lot number given above.

Certification date: 18.08.2025

Signed by: , Chemical Production Manager