



Certificate of Analysis

British Pharmacopoeia Sodium thiosulphate 0.1M

Lot N: 1087151
Ref N: BPV 710
Measured Concentration: 0.1001 M+/- 0.2%
Method: Standardisation with potassium bromate solution, using starch solution R as indicator
Titer*: 1.001
Expiry Date: 14.03.2027

**The Titer (correction factor) is defined as the ratio from the actual molar concentration [c(x)] of a standard solution (actual value) and the intended molar concentration [c1(x)] of the same solution (required value)*

This product conforms to the specifications given in British Pharmacopoeia. This solution was produced using Eur reagent quality components and water R.

The molarity is determined by an appropriate number of titrations. The repeatability does not exceed 0.2% (relative standard deviation).

Instruction for use

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 under normal laboratory conditions and protected from light.

This certificate relates solely to the lot number given above.

Certification date: 14.02.2025

Signed by: , Chemical Production Manager