



Certificate of Analysis

European Pharmacopoeia 0.05 M Zinc chloride

Lot N: 1008473
Description: Ph Eur N 3008500
Ref N: VL 063 1000
Measured Concentration: **0.0500 M +/- 0.2%**
Method: Titration with 0.1 M sodium edetate (Ph Eur N 3005900)
using xylenol orange triturate (Ph Eur N 1096301)
Titer*: 1.000
Expiry Date: 29.06.2026

**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)*

The reagent is specially intended for use in testing Ph Eur and monographs. This solution was produced according 4.2.2 of Ph Eur specifications using Ph Eur reagent quality components and water meeting the Ph Eur monograph requirement for Purified Water.

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.

This certificate relates solely to the lot number given above.

Certification date: 29.05.2024

Signed by: , Chemical Production Manager