



Certificate of Analysis

European Pharmacopoeia Standard Solution for limit tests Arsenic standard solution 100 times concentrated

Lot N: 1020359

Description: Ph Eur N 5000500

Ref N: RP 409 100

Content: arsenious trioxide R equivalent to 0.330 g of As₂O₃ in 5 mL of dilute sodium hydroxide solution R and diluted to 250.0 mL with water R

Measured Concentration: **1000 +/- 5 ppm As**

Method: by ICP-OES acc. Ph Eur 2.2.22

Expiry date: 04.08.2025

The standard is specially intended for use in testing Ph Eur and monographs. This solution was produced according 4.1.2 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.

Immediately before use, dilute 100 times with water R.

This certificate relates solely to the lot number given above.

Certification date: 04.07.2024

Signed by: , Chemical Production Manager