



# Certificate of Analysis

## ***Japanese Pharmacopoeia Iron (III) chloride colorimetric stock solution***

**Lot N:** 2510099  
**Description:** 45.0 mg/ml  $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$   
**Ref N:** CM27265  
**Content:** 45.0 mg/ml  $\pm$  0.2%  
**Method:** Iodometry titration of liberated iodine with sodium thiosulphate  
**Expiry date:** 30 Nov 2027

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

### *Instructions for use*

The 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 above.

**Certification date:** 07.11.2025

Signed by: . . . . . *G. Mann* . . . . ., Chemical Production Manager