

## **Certificate of Analysis**

Product name: Pseudoephedrini hydrochloridum

Batch number / Weight: 21J18-B02-219316 / 250 G

Analysed according to: Ph. Eur.

| Tests   | Requirement   | Result  | Unit | Standard remark |
|---|---|---------|------|-----------------|
| Appearance                                      | (Almost) white, crystalline powder or colourless crystals | Conform |      |                 |
| Identification A                                | +61,0 - +62,5   | Conform |      |                 |
| Identification B                                | Conform   | Conform |      |                 |
| Identification D                                | White   | Conform |      |                 |
| Appearance of solution                          | Clear / colourless  | Conform |      |                 |
| Acidity or alkalinity                           | Conform   | Conform |      |                 |
| Specific optical rotation                       | +61,0 - +62,5   | +61,7   | 0    |                 |
| Related substances                              | Conform   | Conform |      |                 |
| Impurity A                                      | <=1,0   | 0,0     | %    |                 |
| Any other impurity                              | <=0,5   | 0,0     | %    |                 |
| Sum of impurities other than A                  | <=1,0   | 0,0     | %    |                 |
| Loss on drying                                  | <=0,5   | 0,1     | %    |                 |
| Sulphated ash                                   | <=0,1   | 0,0     | %    |                 |
| Metallic residues                               | CHMP/ICH/353369/2013                                      | Conform |      | Data producer   |
| Residual solvents                               | CPMP/ICH/82 260/06  | Conform |      | Data producer   |
| Assay Pseudoephedrine hydroch 99,0 - 101,0 99,4 |   |         | %m/m |                 |
| TSE/BSE-statement:                              | No contamination with TSE/BSE-risk materials              | Conform |      | Data producer   |

Analysis performed by the authorized lab.

Release:

Ewelina Gadzinowska Qualified Person

25-02-2022

Expiration: 31-10-2025

Conclusion: APPROVED

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