



# Certificate of Analysis

1.01040.2500 2-Propanol gradient grade for liquid chromatography LiChrosolv®  
Batch I1185540

| Batch Values  |          |       |
|---|----------|-------|
| Purity (GC)   | ≥ 99.9   | %     |
| Identity (IR)   | conforms |       |
| Evaporation residue   | ≤ 2.0    | mg/l  |
| Water   | ≤ 0.05   | %     |
| Acidity   | ≤ 0.0002 | meq/g |
| Alkalinity  | ≤ 0.0002 | meq/g |
| Gradient grade (at 235 nm)  | ≤ 1.0    | mAU   |
| Gradient grade (at 254 nm)  | ≤ 1.0    | mAU   |
| Transmission (Checking after purging with N <sub>2</sub> (at 220 nm))   | ≥ 80     | %     |
| Transmission (Checking after purging with N <sub>2</sub> (at 230 nm))   | ≥ 90     | %     |
| Transmission (Checking after purging with N <sub>2</sub> (from 250 nm)) | ≥ 99     | %     |

Filtered by 0.2 µm filter

Date of release (DD.MM.YYYY) 12.01.2022  
Minimum shelf life (DD.MM.YYYY) 30.11.2024

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Responsible laboratory manager quality control

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