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## CERTIFICATE OF ANALYSIS

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Product: **GoBio™ Prod 50x200 Butyl SH - GMP** Article number: **GMP55 500 022**

Lot number: **D24112502**

Storage solution: **20% ethanol**

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|                       | <b>Measured Value</b> | <b>Specification</b> |
|-----------------------|-----------------------|----------------------|
| Ligand density*:      | 50 µmol/mL            | 46-62 µmol/ml        |
| Efficiency:           | 6996 N/m              | ≥4000 N/m            |
| Asymmetry:            | 1.0                   | 0.7-1.4              |
| Bed height            | 19 cm                 | 20 cm ±1 cm          |
| Pressure at 180 cm/hr | 2 bar                 | ≤5 bar               |
| Microbial bioburden   | 0 CFU/mL              | <10 CFU/mL           |
| Endotoxin level       | <0.25 EU/mL           | <0.25 EU/mL          |

\*Property measured on resin.

Resin lot number: 158588

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Release date (year-month-day): 2025-12-08

Expiry date (year-month): 2030-10

Manufacturing date (year-month): 2025-11

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This product is manufactured in compliance with our ISO 9001:2015 certified quality system.  
Country of origin is Sweden.

Issued (year-month-day): 2025-12-08

By Markus Norén

DocuSigned by:

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Quality Assurance

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