



CERTIFICATE OF ANALYSIS

Product: **GoBio™ Mini IEX Screening Kit** Article number(s): **45 900 001**

Lot number: 157788

Kit consists of: Lot number:

GoBio Mini S 1 mL:	157693
GoBio Mini Q 1 mL:	157340
GoBio Mini DEAE 1 mL:	156208
GoBio Mini TREN 1 mL:	157676

Storage solution: 20% ethanol (0.2 M sodium acetate added to GoBio Mini S)

	Measured Value	Specification
Ionic capacity (GoBio Mini S)*:	207 $\mu\text{mol H}^+/\text{mL}$	180-250 $\mu\text{mol H}^+/\text{mL}$
Ionic capacity (GoBio Mini Q)*:	198 $\mu\text{mol Cl}^-/\text{mL}$	180-250 $\mu\text{mol Cl}^-/\text{mL}$
Ionic capacity (GoBio Mini DEAE)*:	127 $\mu\text{mol Cl}^-/\text{mL}$	110-160 $\mu\text{mol Cl}^-/\text{mL}$
Ionic capacity (GoBio Mini TREN)*:	143 $\mu\text{mol Cl}^-/\text{mL}$	130-200 $\mu\text{mol Cl}^-/\text{mL}$
Gap control:	Passed	No gaps
Maximum flow test:	Passed	Stable pressure
Visual control:	Passed	No visible defects

*Property measured on resin.

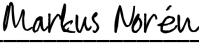
Release date (year-month-day): 2024-10-09

Expiry date (year-month): 2027-04

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

Issued (year-month-day): 2024-10-09

By Markus Norén

DocuSigned by:

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Quality Assurance