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## CERTIFICATE OF ANALYSIS

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

Lot number: 156203

Kit consists of:	Lot number:
GoBio Mini S 1 mL:	154927
GoBio Mini Q 1 mL:	155992
GoBio Mini DEAE 1 mL:	156137
GoBio Mini TREN 1 mL:	154344

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

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	Measured Value	Specification
Ionic capacity (GoBio Mini S)*:	202 µmol H <sup>+</sup> /mL	180-250 µmol H <sup>+</sup> /mL
Ionic capacity (GoBio Mini Q)*:	201 µmol Cl <sup>-</sup> /mL	180-250 µmol Cl <sup>-</sup> /mL
Ionic capacity (GoBio Mini DEAE)*:	127 µmol Cl <sup>-</sup> /mL	110-160 µmol Cl <sup>-</sup> /mL
Ionic capacity (GoBio Mini TREN)*:	51 µmol Cu <sup>2+</sup> /mL	50-60 µmol Cu <sup>2+</sup> /mL
Gap control:	Passed	No gaps
Maximum flow test:	Passed	Stable pressure
Visual control:	Passed	No visible defects

\*Property measured on resin.

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Release date (year-month-day): 2022-10-07

Expiry date (year-month): 2024-08

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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): 2022-10-07

By Philip Eriksson

DocuSigned by:  
  
158C686C7E5E4A0  
Quality Assurance

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