
CERTIFICATE OF ANALYSIS

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

Lot number: 155916

Kit consists of:	Lot number:
BabyBio S 1 ml:	154927
BabyBio Q 1 ml:	154753
BabyBio DEAE 1 ml:	154328
BabyBio TREN 1 ml:	155163

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

	Measured Value	Specification
Ionic capacity (BabyBio S)*:	202 µmol H ⁺ /ml	180-250 µmol H ⁺ /ml
Ionic capacity (BabyBio Q)*:	198 µmol Cl ⁻ /ml	180-250 µmol Cl ⁻ /ml
Ionic capacity (BabyBio DEAE)*:	142 µmol Cl ⁻ /ml	110-160 µmol Cl ⁻ /ml
Ionic capacity (BabyBio TREN)*:	51 µmol Cu ²⁺ /ml	50-60 µmol Cu ²⁺ /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): 2022-07-04

Expiry date (year-month): 2024-08

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

Issued (year-month-day): 2022-07-04

By Philip Eriksson

DocuSigned by:

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Quality Assurance
