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## CERTIFICATE OF ANALYSIS

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Product:	OptioBio™40Q 10x100	Article number(s):	55 410 011
Lot number:	155986		
Column ID:			05
Resin lot number:			155786
Storage solution:			20% ethanol

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	Measured Value	Specification
Ionic capacity*:	192 µmol Cl/ml	180-250 µmol Cl/ml
Efficiency:	6739 N/m	>6350 N/m
Asymmetry:	0,87	0.75-1.50
Bed height:	101 mm	100-102 mm
Column backpressure: (at max recommended flow)	0,06 MPa	Not specified

\*Property measured on resin.

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Release date (year-month-day): 2022-08-22	Expiry date (year-month): 2027-05
	Manufacturing date (year-month): 2022-07

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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): 2022-08-22

By Anna Boman

DocuSigned by:

  
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Quality Assurance

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