
CERTIFICATE OF ANALYSIS

Product:	OptioBio™ 40Q 10x100
Storage solution:	20% ethanol
Article number:	55 410 011
Column ID:	154839-02
Resin lot number:	154497
Manufacturing date:	2021 JUL 05
Product release date:	2021 AUG 23
Expire date:	2026-03

	Measured values	Specifications
Ionic capacity	198 µmol Cl/ml	180-250 µmol Cl/ml
Efficiency	8545 N/m	> 6350 N/m
Asymmetry	1,17	0.75 - 1.50
Column backpressure at max recommended flow (450 cm/h, 6 ml/min, water)	0,01 MPa	Not specified
Bed height	102 mm	100 - 102 mm

This product is manufactured in Uppsala, Sweden. Country of origin is Sweden.

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by



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