
CERTIFICATE OF ANALYSIS

Product: **OptioBio™ 40Q 10x100**

Storage solution: **20% ethanol**

Article number: **55 410 011**

Column ID: **154839-01**

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	9222 N/m	> 6350 N/m
Asymmetry	1,12	0.75 - 1.50
Column backpressure at max recommended flow (450 cm/h, 6 ml/min, water)	0,04 MPa	Not specified
Bed height	101 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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