
CERTIFICATE OF ANALYSIS

Product: **OptioBio™ 40Q 10x100**

Article number: **55 410 011**

Column ID: **152267-03**

Resin lot number: **151465**

Product release date: **2016 FEB 22**

Expire date: **2021-02**

	Measured values	Specifications
Efficiency	9842 N/m	> 6350 N/m
Asymmetry	1.13	0.75 - 1.50
Column backpressure at max recommended flow (450 cm/h, 6 ml/min, water)	0.12 MPa	Not specified
Bed height	102 mm	100 - 102 mm

Issued **2020 MAY 12**

by



Mats Johnson
Chief Executive officer