



CERTIFICATE OF ANALYSIS

Product:	Article number(s):
WorkBeads™ NiMAC	40 653 001
	40 653 003
Lot number: 600366-3041-026Ni	40 653 010
	40 653 050
Storage solution:	20% ethanol

	Measured Value	Specification
Metal binding capacity before charging with Ni ²⁺ .*	110 µmol Cu ²⁺ /ml	>60 µmol Cu ²⁺ /ml
Average particle size, Dv50:	55 µm	32-60 µm
Flow stability: (linear flow rate in a 10 x 300 mm column)**	≥10 cm/min	≥10 cm/min

* From supplier's Certificate of Analysis.

** Property measured on base matrix.

Release date (year-month-day): 2024-12-16

Expiry date (year-month): 2027-12

Manufacturing date (year-month): 2024-12

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

Issued (year-month-day): 2024-12-16

By Markus Norén

DocuSigned by:

Markus Norén

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Quality Assurance
