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## CERTIFICATE OF ANALYSIS

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Product:	Article number(s):
WorkBeads™ 40 NTA	40 602 001
	40 602 003
	40 602 010
Lot number: 600064-3047-025	40 602 050
	40 602 060
Storage solution:	20% ethanol

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	Measured Value	Specification
Metal binding capacity before charging with Ni <sup>2+</sup> .*	25 µmol Cu <sup>2+</sup> /ml	20-30 µmol Cu <sup>2+</sup> /ml
Average particle size, Dv50:	51 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.

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Release date (year-month-day): 2026-05-26

Expiry date (year-month): 2030-04

Manufacturing date (year-month): 2026-04

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This product is manufactured in compliance with our ISO 9001:2015 certified quality system.  
Manufactured in Germany for Bio-Works, Sweden.

Issued (year-month-day): 2026-05-26

By Markus Norén

DocuSigned by:

*Markus Norén*

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Quality Assurance

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