

## CERTIFICATE OF ANALYSIS

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Product:	<b>WorkBeads™ NiMAC</b>
Storage solution:	<b>20% ethanol</b>
Article number:	<b>40 653 001, 40 653 003, 40 653 010</b>
Lot number:	<b>600366-3029-026</b>
Manufacturing date:	<b>2020 JUN</b>
Product release date:	<b>2020 JUN 30</b>
Expire date:	<b>2025-06</b>

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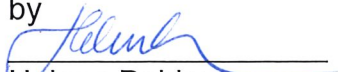
	<b>Measured values</b>	<b>Specifications</b>
Cu <sup>2+</sup> binding capacity before charging with Ni <sup>2+</sup>	125 µmol/ml	>60 µmol Cu <sup>2+</sup> /ml
Average particle size (Dv50):	51 µm	32 - 60 µm
Flow stability: Linear flow rate in a 10 x 300 mm column	>600 cm/h	≥600 cm/h

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

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by



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