

---

## CERTIFICATE OF ANALYSIS

---

Product: **WorkBeads™ 40 Ni-NTA** Article number(s):  
CU40651201  
CU40651211

Lot number: 600064-3041-028NI-2

Storage solution: 0.5% ProClin™ 300

---

	Measured Value	Specification
Metal binding capacity before charging with Ni <sup>2+</sup> .*	21 µmol Cu <sup>2+</sup> /ml	20-30 µmol Cu <sup>2+</sup> /ml
Average particle size, Dv50:	52 µm	32-60 µm
Flow stability: (linear flow rate in a 10 x 300 mm column)**	22 cm/min	≥10 cm/min

\* From supplier's Certificate of Analysis

\*\*Property measured on base matrix.

---

Release date (year-month-day): 2024-07-12

Expiry date (year-month): 2028-06


Manufacturing date (year-month): 2024-06

---

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

Issued (year-month-day): 2024-08-22

By Åsa Nilsson

DocuSigned by:  
  
FD9074A2ACBC431...  
Quality Assurance