



Bio-Works Sweden AB, Virdings allé 18, 754 50 Uppsala Sweden

CERTIFICATE OF ANALYSIS

Product: **WorkBeads 40 Ni-NTA**

Article number: **40 651 001, 40 651 003
40 651 010**

Lot number: **600064-3023-031**

	Specifications	Results
Color	Turquoise blue	conform
Agarose content	7,4-7,8 %	conform
Particle size (d50)	32-60 μm	46 μm
Kav, Ovalbumin	0,62-0,75	0,66
Flow properties (linear flow in a 8x300 mm column)	≥ 10 cm/ml	conform
Metal ion capacity (tested with Cu^{2+})	20-30 $\mu\text{mol/ml}$	23,0 $\mu\text{mol/ml}$
Ethanol content in buffer	20+/-2%	20,3 %

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by



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