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## CERTIFICATE OF ANALYSIS

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Product: **WorkBeads 40 Ni-NTA, 150 ml**

Article number: **40 651 003**

Lot number: **600064-3020-025**

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

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by



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