

CERTIFICATE OF ANALYSIS

Product:	WorkBeads™ Protein A
Storage solution:	20% ethanol
Article number:	40 605 001, 40 605 002, 40 605 003, 40 605 004, 40 605 005
Lot number:	154736
Manufacturing date:	2021 JUN 04
Product release date:	2021 AUG 10
Expire date:	2024-06

	Measured values	Specifications
Dynamic binding capacity (at 2.5 minutes residence time)	53.6 mg IgG/ml resin	> 40 mg IgG/ml resin
Flow Stability (Linear flow in a 10 x 300 mm column)	>300 cm/h	≥300 cm/h
Average particle size, Dv50	48 µm	32-60 µm
Particle size range within 30-75 µm	90 %	≥ 80%

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

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by



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