

---

## CERTIFICATE OF ANALYSIS

---

Product: **WorkBeads™ 100S**

Lot number: 155305

Article number(s):  
10 200 001  
10 200 002  
10 200 005  
10 200 010  
10 200 050  
10 200 060

Storage solution: 20% ethanol, 0.2 M sodium acetate

---

	<b>Measured Value</b>	<b>Specification</b>
Ionic capacity:	215 $\mu\text{mol H}^+/\text{ml}$	180-250 $\mu\text{mol H}^+/\text{ml}$
Average particle size, Dv50:	94 $\mu\text{m}$	90-110 $\mu\text{m}$
Flow stability: (linear flow rate in a 10 x 300 mm column)*	>1000 cm/hr	$\geq$ 1000 cm/hr

\*Property measured on base matrix.

---

Release date (year-month-day): 2021-12-17

Expiry date (year-month): 2026-12

Manufacturing date (year-month): 2021-12

---

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

Issued (year-month-day): 2021-12-17

By Susann Sandström



Quality Assurance

---