



TEST REPORT

Testing of ion exchange resins for softening systems for drinking water installations according to DIN EN 12873-3 (2019/05) in combination with DIN 19636-100 (2023/05)

Product:	CG8
Material:	Ion Exchange Resin
Batch:	RPS-10549
Manufacturer:	ResinTech Inc
Client:	ResinTech Inc
Reference number:	5-0524/26
Sample number:	S01247-26
Order date:	15.05.2026
Date of manufacture:	11.05.2026
Sampler:	Customer

This test report has 2 pages.

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Test Results:

1. Formulation was submitted and reviewed under KC 0463-26 according to Resolution ResAP (2004)3
2. Pre-treatment: none
3. Test method: DIN EN 12873-3 (sampling method A) 22.07.26-23.07.26

	LOQ	1 st Fraction	2 nd Fraction	3 rd Fraction	4 th Fraction	5 th Fraction	Fraction Limit value according to DIN 19636-100 (05/2023)
TOC release [mg / l] DIN EN 1484:2019	<0,2	8,59	0,23	<BG	<BG	<BG	In the 5 th fraction: ≤ 1 mg/l
Smell (TON) DIN EN 1622:2006-10	-	9	3	2	1	1	In the 5 th fraction: TON ≤ 2
Taste (TFN) DIN EN 1622:2006-10	-	7	3	1	1	1	In the 5 th fraction: TFN ≤ 2
1 Formulation ingredient which is subjected to confidentiality*)	Fraction 1 to 5 each guideline value complied with Drinking water SML values						In the 5 th fraction Drinking water SML values

*) Test results TZW (D-PL-14555-01)

The tested resin CG8 meets the requirements of DIN 19636-100 (2023/05) and can be used as an ion exchange resin in softening systems (cation exchangers) for drinking water installations.

The test results relate only to the tested items.

The measurement uncertainty of the test laboratory is not taken into consideration in the declaration of conformity.

Karlsruhe, 12.08.2026


 Dr.-Ing. Johannes Ruppert / i. V. Dr. Jutta Eggers
 Head of Test Centre