

Specification

Item number: 9062

Sodium hypochlorite solution

12 % Cl, stabilised, technical

CAS No.: 7681-52-9

print date: 26.02.2024

formula: $\text{NaClO} + \text{H}_2\text{O}$

density: 1,26

molecular weight: 74,45 + aq g/mol

Type analysis

Assay (active Cl in g/l) 150-182 g/l

Assay (active Cl in %) 12,3-14,9 %

Free alkali (as NaOH) $\leq 2,0$ %

Content (active Cl) refers to day of testing.

Note: Possible storage time is limited!

Daily loss of active chlorine in g/l: 5.6 g at 35 °C; 3.2 g at 30 °C; 2.0 g at 25 °C; 1.1 g at 20 °C.

In case of an inflated bottle, please vent the bottle carefully in the fume hood, we recommend to check the assay before use or dilution.

Recommended Retest Date 2 month after delivery date.

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

