

Technical Data Sheet

Sodium Chloride Powder

Product ID: 111700PD001

Formular: NaCl

Molecular weight: 58.44 g/mol

CAS No.: 7647-14-5

EINECS No.: 231-598-3

Color: White

Description: Our sodium chloride typically has a purity of $\geq 99.99\%$, with low impurity content. It exhibits stable chemical properties but is prone to moisture absorption in humid environments.

Application: Laboratory and scientific research, pharmaceutical and medical, electronics and semiconductors, food industry, etc.

**Product
Image:**



1. Physical parameter

Product ID	Formular	PH (50g/L;25°C)	LOD (%)	WIM (%)
111700PD001	NaCl (99.99%)	5.0~8.0	≤ 0.2	≤ 0.003

2. Chemical compositions

Element	Chemical Composition (ppm)							
	I	Br	SO ₄	PO ₄	Mg	K	Ca	Cr
Typical Value	≤ 10	≤ 50	≤ 10	≤ 5	≤ 5	≤ 50	≤ 5	≤ 5
Element	Fe	Co	Cu	Zn	As	Cd	Mn	Pb
Typical Value	≤ 1	≤ 5	≤ 5	≤ 5	≤ 0.2	≤ 5	≤ 5	≤ 5

3. Packaging

Bottle/Bag.

Double vacuum packed.

4. Period of Validity

It is recommended to use this product within 12 months. If it is overdue, the product quality status should be re-evaluated.

5. Handling and Storage

When using, wear protective equipment to prevent inhalation or contact with skin and eyes.

Stored in a dry, cool place to avoid moisture absorption and contamination.

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