

SODIO CLORURO (EUR. PH. / USP)			
PRODUCT CODE: 001336		CAS Nº: 7647-14-5	ANALYSIS Nº: 335/25
MANUFACTURER BATCH:		CERTIFICATE ID:	48.844
SUPPLIER BATCH:	X0133605	MANUFACTURING DATE:	11/09/2025
METAPH BATCH:	0261025	RETEST DATE:	09/09/2028

ATTRIBUTES	SHOULD BE	IS
Appearance	White or almost white, crystalline powder or colourless crystals or white or almost white pearls	White crystalline powder (*)
Solubility	Freely soluble in water, practically insoluble in anhydrous ethanol	Complies
Identification A	Complies	Complies (*)
Identification B	Complies	Complies (*)
Appearance of solution	Clear and colourless	Complies
Acidity or alkalinity	=< 0.5 mL of 0.01 M HCl or 0.01 M NaOH	
Bromides	=< 100 ppm	34 ppm
Ferrocyanides	Complies	Complies
Iodides	Complies	Complies
Nitrites	Abs (354 nm) =< 0.01	Complies
Phosphates	=< 25 ppm	< 10 ppm
Sulfates	=< 200 ppm	34 ppm
Aluminium	=< 0.2 ppm	< 0.10 ppm
Arsenic	=< 1 ppm	< 0.50 ppm
Barium	Complies	Complies
Iron	=< 2 ppm	< 0.10 ppm
Magnesium and alkaline-earth metals	=< 100 ppm	10 ppm
Potassium	=< 500 ppm	23 ppm
Loss on drying	=< 0.5 %	0.08 % (*)
Assay	99.0 - 100.5 %	100.4 % (*)

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

Sodium Chloride is subjected to the requirements of the ICH Q3D "Elemental Impurities" guideline and the requirements of guides EMA/CHMP/ICH/82260/2006.

(*) Data controlled by Metapharmaceutical Industrial SL.

Absence of N-nitrosamines impurities has been ensured after a risk evaluation according to ICH Q9, ICH M7 and in accordance with guidelines EMA/428592/2019 Rev 2 and EMA/189634/2019.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the

Release date: 18/11/2025
Signature: Albert Sánchez López (QP)
Conclusion: Complies



Manufacturer: 40001120
K+S Minerals and agriculture GmbH (Standort Wintershall)
In der Aue, 1
36266 Heringen (Werra)
(Alemania)

Original certificate available upon request

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product before use.

STORAGE

Keep the container tightly closed in a cool, dry and well-ventilated place.

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