SIWA
—SALT HUB—
MINED BY NATURE. DELIVERED WORLDWIDE.

CERTIFICATE OF ANALYSIS (COA)

COA No. : SSH-COA-DI-2510-001
Revision No. : Rev.00
Issue Date. : 10 Oct 2025
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1. PRODUCT INFORMATION

Product	**Refined De-Icing Salt**	Batch No.	SSH-DI-2510-001
Brand Name	**SIWA SALT HUB**	Packing Type	25 kg PP Bags
Country of Origin	Egypt	Quantity	10 Kg Random Sample from 10 MT
Production Date	Oct 2025	Sampling Date	8 Oct 2025
Recommended Re-Test Date	Oct 2027	Analysis Date	9 Oct 2025

2. PHYSICAL PROPERTIES

Appearance	White Crystals, Free Flowing, Saline Taste, Odorless, Dried Crystals
Particle Size	0.5 – 5 mm

3. CHEMICAL PROPERTIES

Parameter	Result	Unit
Ferrocyanide	10	ppm
Sodium Chloride (Dry Basis)	99.1 min	% by mass
Moisture Content	1.5 max	% by mass
Acid Insoluble Matter	0.1 max	% by mass
Calcium (Ca)	0.1 max	% by mass
Magnesium (Mg)	0.05 max	% by mass
Total Alkalinity (Na_2CO_3)	0.04 max	% by mass
Water Insoluble Matter	0.1 max	% by mass
Sulphates (SO_4)	0.5 max	% by mass
pH Range	7.0 – 8.0	N/A

4. TRACE ELEMENTS

Parameter	Result	Unit
Lead (Pb)	0.1 max	ppm
Arsenic (As)	Nil	ppm
Mercury (Hg)	Nil	ppm
Cadmium (Cd)	Nil	ppm
Iron (Fe)	5 max	ppm
Copper (Cu)	0.2	ppm

5. MICROBIOLOGICAL ANALYSIS

Parameter	Result	Unit
E. Coli	Nil	Cell / gram
Salmonella	Nil	Per 25 g
Staphylococcus	2 max	Cell / g

This Certificate of Analysis relates only to the batch identified above and is issued based on laboratory analysis performed on representative samples.

*This Certificate is electronically generated and valid without handwritten signature.

ANALYST

ASSISTANT MANAGER

SIWA SALT HUB QUALITY ASSURED MINED BY NATURE

MANAGER