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CERTIFICATE OF ANALYSIS

PRODUCT: Superior USP Purified Sodium Chloride, meeting the standards of the United States Pharmacopeia, 43rd Revision and Supplements and the European Pharmacopeia, 10th Edition and Supplements

Packaged for Salt Therapy use only

	USP/EP CHEMICAL ANALYSIS
Identification - Sodium Chloride	<u>Passes Test</u>
Appearance of Solution	<u>Passes Test</u>
Acidity/Alkalinity (NMT 0.5 ml)	<u>Passes Test 0.08 mls 0.01 N HCl</u>
Loss on Drying (NMT 0.5%)	<u>Passes Test 0.00 %</u>
Arsenic (NMT 1 ppm)	<u>Passes Test</u>
Barium	<u>Passes Test</u>
Bromides (NMT 100 ppm)	<u>Passes Test</u>
Iodides	<u>Passes Test</u>
Nitrites (abs. NMT 0.01)	<u>Passes Test</u>
Phosphates (NMT 25 ppm)	<u>Passes Test</u>
Magnesium & alkaline-earth metals (NMT 100 ppm, as Ca)	<u>Passes Test 8 ppm</u>
Iron (NMT 2 ppm)	<u>Passes Test</u>
Sulfate (NMT 200 ppm)	<u>Passes Test</u>
Ferrocyanides	<u>Passes Test</u>
Assay (99.0 - 100.5%,dried basis)	<u>Passes Test 100.28 %</u>
Potassium (NMT 500 ppm)	<u>Passes Test 21 ppm</u>
Aluminum (NMT 0.2 ppm)	<u>Passes Test ND<0.05 ppm</u>
Bacterial Endotoxins (5 IU/g max)	<u>Passes Test</u>