

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Product Name: Sodium chloride
CAS Number: 7647-14-5
Specifications & Purity: USP
SKU #: V30047
Lot #: 16Y2656734

Parameter	Limit Values	Result
Purity(as dry basis)	99-101 (%)	99.99520 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.00000 %
(Br)Bromide	0-0.01 (%)	0.00000 %
Loss on drying	0-0.5 (%)	0.00000 %
Phosphate(PO ₄)	0-0.0025 (%)	0.00000 %
Iron(Fe)	0-2 (ppm)	0.00000 ppm
Potassium(K)	0-0.05 (%)	0.02100 %
Heavy metals	0-5 (ppm)	0.00000 ppm
Magnesium and Alkaline Earth Metals	0-0.01 (%)	0.00000 %
(As)Arsenic	0-1 (ppm)	0.00000 ppm
Appearance	White Powder or Crystals	White Powder or Crystals
(NO ₂)Nitrate	Pass	Pass
Acidity and alkalinity test	pass	Pass
Barium(Ba)	passes test	Passes test
Ferrocyanides	Pass	Pass
Identity	pass	Pass
Iodide (I ⁻)	pass	Pass
Residual solvents	complies	complies

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Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

