REAGENTS
DUKSAN

Certificate of Analysis

Sodium Chloride 99.5%

[7647-14-5] (NaCl) FW:58.44

Product code. 2445

GR Grade

TESTS	UNIT	SPECIFICATION
Appearance	-	White crystal or crystalline powder
Identification A	-	To pass test
Identification B	-	Flame reaction test
Assay	%	Min 99.5
Solubility in Water	-	To pass test
pH (5 wv%, 25°C)	-	5.0 ~ 8.0
Iodine & Bromine	-	To pass test
Phosphate (PO4)	ppm	Max 5
Sulfate (SO4)	%	Max 0.002
Total Nitrogen (as N)	%	Max 0.001
Copper (Cu)	ppm	Max 2
Magnesium (Mg)	%	Max 0.002
Calcium (Ca)	%	Max 0.002
Barium (Ba)	%	Max 0.001
Lead (Pb)	ppm	Max.2
Iron (Fe)	ppm	Max.2
hexacyanoferrate [Fe(CN)6)]	ppm	Max.1

Test Method : JIS K 8150

Exp. Date : 5 years after Mfg. Date

DUKSAN PURE CHEMICALS CO. LTD

Ansan | 53, Sinwon-ro 133beon-gil, Danwon-gu, Ansan-si, Gyeonggi-do, Korea
JinCheon | 13-37, Sansusandan 1-ro, Deoksan-eup, Jincheon-gun, Chungcheongbuk-do, Korea
TEL : +82-31-495-6886 FAX : +82-31-495-5335
World Wide Web : WWW.DUKSAN.KR

Quality Assurance Director