



Sodium Chloride

Food Grade	
Chemical Name	Sodium Chloride
Comodity Name	Salt
Category	Inorganic Salt
Molecular formula	NaCl
Molecular wt.	58.45
H.S. Code	2501001100
CAS No.	7647-14-5
Appearance	White fine crystaliline powder
Purity as NaCl by wt %	99.6
Whiteness by %	85 min.
Moisture by wt %	0.1 max
Water insoluble by wt %	0.01 max
Anti caking agent by ppm	3 max
Sulphates as SO ₄ by ppm	300 max
Calcium ion as Ca by ppm	150 max
Magnesium as Mg by ppm	80 max
Iron as Fe by ppm	0.01 max
Heavy metals as Pb by ppm	0.03 max
Cuprum as Cu by ppm	0.1 max
Arsenic as As by ppm	0.01 max