



Sodium Nitrite

SPECIFICATION DATASHEET			
Test	Units	Specification	Typical
Appearance	-	White or Slightly Yellowish Crystalline Powder	White or Slightly Yellowish Crystalline Powder
Purity (dry basis)	%	≥99.0	99.22
Alkalinity as Na ₂ CO ₃	%	≤0.20	0.0954
Chloride (Cl)	%	≤0.05	0.0495
Sodium Nitrate	%	≤1.0	0.5819
Water Insoluble	%	≤0.05	0.0205
Iron (Fe)	%	≤0.002	0.0018
Heavy Metal (as Pb)	%	≤0.005	0.0008
Clarity of 40% aqueous solution	-	Clear Solution after 15 minutes	Passes
Anticaking Agent	%	≤0.2	0.1