

SPECIFICATION

SODIUM HYDROGEN CARBONATE, EP

Code: C1 024 SW
CAS: [144-55-8]
EINECS: 205-633-8

	Specification	Unit
Bulk density	0,950 - 1,200	g/ml
Na ₂ CO ₃	99,0 - 101,0	%
Loss on drying (Silica gel)	< 0,25	%
In water insoluble matter	< 0,010	%
Residual solvents	-	
pH of 5% solution	≤ 8,60	
Al (Aluminium)	< 0,0002	%
Ammonia (NH ₃)	No NH ₃ odor after htng	
Ammonium (NH ₄)	< 0,0020	%
As (Arsenic)	< 0,0002	%
Ca (Calcium)	< 0,0100	%
Cl (Chloride)	< 0,0150	%
Heavy metals (as Pb)	< 0,0010	%
Hg (Mercury)	< 0,0001	%
Sulphate (SO ₄)	< 0,0150	%
Cu (Copper)	< 0,0001	%
Fe (Iron)	< 0,0005	%
Mg (Magnesium)	< 0,0040	%