

Sodium Carbonate Anhydrous, AR.

Na ₂ CO ₃	FW. 105.99	Density	= 2.53	g/cm ³
CAS-No.	497-19-8	Melting Point	851	°C
Code	AR1247			

Specifications

Assay	99.9%	min.
Moisture (at 300°C)	1.0%	max.
Total nitrogen (N)	0.001%	max.
Total sulphur (as SO ₄)	0.005%	max.
Chloride (Cl)	0.002%	max.
Phosphate and Silicate (as SiO ₂)	0.005%	max.
Heavy metals (as Pb)	0.0005%	max.
Aluminium (Al)	0.001%	max.
Calcium (Ca)	0.005%	max.
Iron (Fe)	0.0005%	max.
Potassium (K)	0.01%	max.
Magnesium (Mg)	0.0005%	max.

TN_22-09-2009

S-QC03-AR-P-0156 / RV.00 / Eff.date 01-11-12