



SPECIFICATION SHEET

Product Name : Sodium carbonate, Anhydrous Ph Eur, BP, JP, NF
Product Number : 969.023
Brand : ISOLAB
CAS Number : 497-19-8
Formula : CNa_2O_3
Formula Weight : 105.99 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (Na_2CO_3)	99.5 - 100.5 %	%
Appearance of solution	passes test	
Identity	passes test	
Chloride (Cl)	≤ 0.0125 %	%
Sulphate (SO_4)	≤ 0.003 %	%
Heavy metals (as Pb)	≤ 0.001 %	%
As (Arsenic)	≤ 0.0003 %	%
Fe (Iron)	≤ 0.001 %	%
Pb (Lead)	≤ 0.0002 %	%
Hg (Mercury)	≤ 0.0001 %	%
Alkali hydroxides and bicarbonates	passes test	
Loss on drying (water)	≤ 0.5 %	%

Quality Management
Isolab Laborgerate GmbH

