

Sodium carbonate (E500i)

Regulatory and technical documentation Specification TU 9199-023-15362230-2013

Appearance white crystalline powder

Quality indicator

Name of indicator	Requirements TU
Appearance	Granulated crystals or white crystalline powder
Mass fraction of sodium carbonate (Na ₂ CO ₃), in terms of dry substance, %, ≥	99,0
Mass fraction of losses on ignition (at 270-3000C), %, ≤	0,8
Mass fraction of plumbum (Pb), mg/kg, ≤	5
Mass fraction of arsenic (As), mg/kg, ≤	3
Mass fraction of hydrargyrum (Hg), mg/kg, ≤	1
Toxic element:	
Arsenicum, mg / kg, ≤	3
Plumbum, mg / kg, ≤	5
Hydrargyrum, mg / kg, ≤	1

Storage conditions in the manufacturer's packaging in covered ventilated warehouses, preventing moisture.

Shelf life 6 months from the date of manufacture