

SPECIFICATION

Sodium Bicarbonate

Date issued: 16.01.2023
 Last revision: 18.12.2023
 Revision No.: 3

Chemical- / INCI Name:	Sodium Bicarbonate
CAS No.:	144-55-8
EC No.:	205-633-8
Description:	White Solid Crystalline Powder Granules
Formula:	NaHCO ₃
Mol. Wt.:	84.01
Material Group:	303368

Test

Sodium Bicarbonate Assay NaHCO₃ (%)

Specification

Min 99.0

Loss on Drying (wt loss) (%)

Max 0.25

Ammonia

Complies

Arsenic (As) (mg/kg)

Max 2

Lead (Pb) (mg/kg)

Max 2

Mercury (Hg) (mg/kg)

Max 1

Particle size

Retained on 125 (microns) (% max by weight)*

10.0

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