

Certificate of Analysis

Product

56398 - Sodium Bicarbonate extrapure, 99% -

[144-55-8]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 2279322 10-Mar-2024 March 2024 March 2029

NaHCO3 84.01

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% hot aq.	Clear	Clear
Solubility (Colour) 5% hot aq.	Colourless	Colourless
Assay (by Neutralization)	min. 99%	99.7%
Chloride (CI)	max. 0.01%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/56398 Rev No. 2 Date 03/07/2022

Prepared by Mayur

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