

Specifications

Product	:	Sodium carbonate
CAS No.	:	497-19-8
Molecular formula	:	Na ₂ CO ₃
Molecular weight	:	105.99
Product Code	:	MC0058

TESTS	SPECIFICATIONS
Color and appearance	A white, hygroscopic powder.
Assay	NLT 99.9%
Appearance of solution	The solution is clear and not more intensely colored than reference solution Y6
Alkali hydroxides and bicarbonates	The solution remains clear and does not become red.
Heavy metals	NMT 5 ppm
Iron	NMT 5 ppm
Chlorides	NMT 0.001%
Sulphates	NMT 0.0025%
Loss on drying	NMT 0.5% for
Insoluble matter	NMT 0.01%
Phosphate	NMT 0.001%
Silica	NMT 0.005%
Sulfur compounds	NMT 0.003%
Calcium	NMT 0.013%
Magnesium	NMT 0.005%
potassium	NMT 0.005%
Nitrate	NMT 0.002%
Silicate	NMT 0.0025%
Aluminium	NMT 0.001%
Ammonium	NMT 0.0001%
Arsenic	NMT 0.00002%
Substances reducing iodine	NMT 0.005%

(NMT= Not more than, NLT=Not less than)

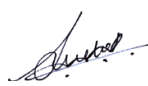

Indenta Chemicals (India) Pvt. Ltd.

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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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