



Todo Droga

Química Mayorista

Química Geral do Nordeste LTDA

carbonor³

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| Product: Sodium Bicarbonate | Type: Extra Fine Grade 1X |
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| Lote Number: CA7208SA1X | DCB: ----- |
| | CAS: 144-55-8 |

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| Customer: INDECAR S.A. |
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| Production Date: 07/27/2017 | Validity Date: 07/27/2020 |
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| Validity : 36 month, stored in a cool and dry place. |
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| Chemical Composition | Unit | Method. | Specification | Results |
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| Assay(as NaHCO ₃) | % | USP, 36 th | 99,0 - 100,5 | 100,2 |
| Characters | - | British Pharmacopoeia 2014 | WCPO*, subject to agglomeration | PT |
| Loss on Drying | % | USP,36 th | Max. 0,25 | 0,01 |
| Carbonates (pH) | - | British Pharmacopoeia 2014 | Max. 8,6 | 8,2 |
| Normal Carbonate | - | USP, 36 th | Faint pink color | PT |
| Chloride | ppm | British Pharmacopoeia 2014 | Max.150 | <150 |
| Iron | ppm | Brazilian Pharmacopoeia 5a. Ed | Max. 5 | <5 |
| Calcium | ppm | CAM-LAB-PMA-000-009 | Max.100 | 57 |
| Lead | ppm | CAM-LAB-PMA-000-028 | Max. 2 | <2 |
| Arsenic | ppm | USP,36 th | Max. 2 | <2 |
| Sulfates | ppm | USP,36 th | Max. 150 | <150 |
| Limit of Sulfur Compounds | ppm | USP,36 th | Max. 150 | <150 |
| Identification(Na ₂ NaHCO ₃) | - | USP,36 th | PT | PT |
| Insoluble Substances | - | USP,36 th | Sol. is complete and clear | PT |
| Ammonia | - | CODEX-FCC VII | No odor of ammonia | PT |
| Appearance of solution | - | British Pharmacopoeia 2014 | Sol. is complete and clear | PT |
| Granulation | Unit | Method. | TYPICAL VALUE | Results |
| Retained mesh 140 (106µ) | % | CAM-LAB-PMA-000-006 | Max. 10 | 3 |
| Through mesh 140 (106µ) | % | CAM-LAB-PMA-000-006 | Min.90 | 97 |

The product above mentioned meets the specification of Food Chemical Codex (FCC) being appropriated to Alimentary use. "This product is not applicable for pharmaceutical use".

Contact Person: Ascânio Pepe
 *WCPO(White Crystalline Powder Odorless)/ **WCPFPC(White Crystalline Powder a Faint Pink Color)*** WCP(White Crystalline Powder)/ PT(Pass the Test)

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| Quantity (Kg) : 21.600 |
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| Purchaser: INDECAR S.A. | Commercial Invoice : IND-027/17 |
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| Analyzed by: Jamile Bonfim Almeida Chemical Analyst CRQ 07403241 7ª Region | Approver by: Antonia Sorala Modesto Neto QSSMA Leader CRQ 07401456 7ª Region |
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| Date of Issue: 08/11/2017 |
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