



Annexe
CHEM PVT. LTD.

Manufacture Of Fine and Speciality Chemicals

Works: Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

Office : E-91, Nutan Saurabh Soc, B/H- Vijay Nagar, Harni Road, Vadodara-390006, Gujarat, India,

Tele Fax -0265-2491430, **M** - 09825066430, **Email** : annexe.kalpeshpatel@gmail.com

FINISHED PRODUCT SPECIFICATION

QCD.F.020

| Name of Product | : | SODIUM BI CARBONATE | | | |
|------------------|---------------------------|---|----------------|---|-----------------|
| Chemical Formula | : | NaHCO ₃ | Effective Date | : | 20/11/2016 |
| Molecular Weight | : | 84.01 g/mol | Retest Date | : | After 3 Year |
| CAS No. | : | 144-55-8 | Master Copy | : | Quality Control |
| Specification | : | LR | | | |
| Product Code | : | FP008003 | | | |
| HSN Code | : | 28363000 | | | |
| Department | : | Quality Control | Page No. | : | 01 of 01 |
| NO. | TEST | SPECIFICATION | | | |
| 1. | DESCRIPTION | White Solid | | | |
| 2. | SOLUBILITY | Soluble in water | | | |
| 3. | PH (5% Aqueous solution) | NMT 8.6 | | | |
| 4. | Chloride | Max.0.01 % | | | |
| 5. | Sulphate | Max. 0.03 % | | | |
| 6. | Arsenic | Max.0.0002 % | | | |
| 7. | Heavy Metal | Max.0.0005 % | | | |
| 8. | Iron | Max.0.002 % | | | |
| 9. | Assay | NLT 99.0 % | | | |
| Storage | | : Store in a cool, dry, well-ventilated area. Keep containers tightly closed. | | | |

| PREPARED BY | | CHECKED BY | | APPROVED BY | |
|-------------|------|------------|------|-------------|------|
| SIGN | DATE | SIGN | DATE | SIGN | DATE |