

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.030

| Name of Product | : | Calcium Acetate | | | |
|------------------|-----------------------------|---|----------------|---|-----------------|
| Chemical Formula | : | Ca(CH ₃ COO) ₂ | Effective Date | : | 11/12/2016 |
| Molecular Weight | : | 158.20 g/mol | Retest Date | : | After 3 Year |
| CAS No. | : | 62-54-4 | Master Copy | : | Quality Control |
| Specification | : | Confirm as Pharma | | | |
| Product Code | : | FP034005 | | | |
| HSN Code | : | 29152910 | | | |
| Department | : | Quality Control | Page No. | : | 01 Of 01 |
| NO. | TEST | SPECIFICATION | | | |
| 1. | Description | White Powder | | | |
| 2. | Solubility | Very soluble in water | | | |
| 3. | Identification | Gives reactions <i>calcium and Acetates</i> | | | |
| 4. | pH | 6.3 to 9.6 | | | |
| 5. | Sulphate as SO ₄ | Max. 0.06% | | | |
| 6. | Chloride as Cl | Max. 0.033% | | | |
| 7. | Heavy Metal | Max. 0.001% | | | |
| 8. | Water | Max. 7.0% | | | |
| 9. | Assay (On Dry Basis) | NLT 98% and NMT 102% | | | |
| Storage | | : Store in well-closed containers. | | | |

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