

## Sodium Bicarbonate USP #1

| Characteristics              | Specification     |
|------------------------------|-------------------|
| Loss on Drying               | 0.25% Maximum     |
| Arsenic                      | 2 PPM Maximum     |
|                              | FCC-3 PPM Maximum |
| Sulfate                      | 0.015% Maximum    |
| Chlorine                     | 0.015% Maximum    |
| Assay, as NaHCO <sub>3</sub> | USP-99.0% Minimum |
| Dry basis                    | FCC 99.0% Minimum |
| Normal Carbonic              | Passes Test       |
| Ammonia                      | Passes Test       |
| Water Insoluble              | Passes Test       |



### Description

Sodium Bicarbonate is a white, free-flowing, odorless crystalline material having a slightly alkaline taste

### CAS Index Name

Carbonic Acid, Monosodium Salt

### Uses

Food, baking powders and prepared cake mixes.

Chemical Specialties

As a mild alkaline buffering agent, cleaning agent, and builder for detergents, industrial cleaners, dry bleaches, oven cleaners, and pet deodorizers.