

# SODIUM BICARBONATE 99%

## TECHNICAL DATASHEET

### Product

**SODIUM BICARBONATE 99 % MIN (POWDER)**

### Supplier

IXOM Latín América

### Origin

CHINA

### Descriptions

White powder or tiny crystals, inodorous and salty, easily soluble in water, insoluble in alcohol, presenting slightly alkalinity, decomposed when heating. Decomposed slowly when exposed to moist air.

Carbonization process: Natural soda is firstly dissolved into solution ( $\text{Na}_2\text{CO}_3$ ) and filtrated. The clear solution is then fed to carbonizing tower; accordingly,  $\text{CO}_2$  is compressed and bubbled up from the bottom of the tower, after carbonization, the slurry will be flowed from the bottom and separated. Dried to the finished product.

ITEM	INDEX
NaHCO <sub>3</sub>	99% Min.
Chloride (Cl)	0.4% Max.
Arsenic(As)	0.0001% Max.
Heavy metals (Pb)	0.0005% Max.
Loss on drying	0.20% Max.
Ph value	8.5 Max
White	85 Min
Ammonium	None
Size	160 - 180 mesh