

## Product Information

### TECHNICAL DATA SHEET / Specification Sheet

#### **Sodium Tetrphenylborate**

|                   |   |
|-------------------|---|
| Synonym           | : Tetrphenylboron sodium                            |
| Molecular Formula | : (C <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> Bna |
| Molecular Weight  | : 342.22  |
| CAS No.           | : 143-66-8  |
| Shelf Life        | : 5 years   |

#### **Technical Specification**

|                             |                                 |
|-----------------------------|---------------------------------|
| Appearance (Color)          | White to Off White              |
| Appearance (Form)           | Pow der or Crystals or Granules |
| Infrared spectrum           | Conforms to Structure           |
| Purity (Titration by HCL04) | ≥99.50 %                        |
| Loss on Drying              | ≤0.5 %                          |
| Clarity of Solution         | Pass                            |
| 11.0 NTU Maximum            |                                 |