

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 39995 |
| Product | 5,5'-Bis(4,4,5,5-tetramethyl-1,3,2- 2,2'-Bithiophene-5,5'-diboronic acid <i>bis</i> (pinacol) ester |
| CAS Number | 239075-02-6 |
| Molecular Formula | C ₂₀ H ₂₈ B ₂ O ₄ S ₂ |
| Molecular Weight | 418.18 |

| | |
|---------------------------|----------------------------------|
| Appearance | White to gray crystalline powder |
| Melting Point | 204 - 210 °C |
| Infrared Spectrum | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Assay by titration | ≥ 98% |
| Storage | Store at 2 - 8 °C |

For Laboratory Use Only