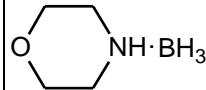
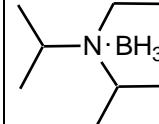
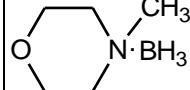
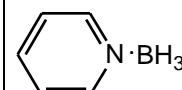
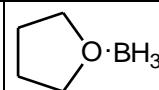
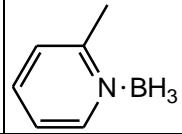


# PRODUCT LIST

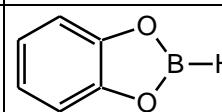
## ◆ Borane complexes

|            | <b>CAS #</b>           | <b>Product</b>                            | <b>Formula</b>  | <b>Purity</b>                |
|------------|------------------------|---|---|------------------------------|
|            | 13774-81-7             | Borane-ammonia                            | H <sub>3</sub> N·BH <sub>3</sub>  | 97.0 % min                   |
|            | 2670-68-0              | Borane-diethylamine                       | (C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> NH·BH <sub>3</sub>                              | 98.0 % min                   |
|            | 74-94-2                | Borane-dimethylamine                      | (CH <sub>3</sub> ) <sub>2</sub> NH·BH <sub>3</sub>  | 98.0 % min                   |
| 13292-87-0 | Borane-dimethylsulfide |   | (CH <sub>3</sub> ) <sub>2</sub> S·BH <sub>3</sub>   | 10.0-10.2 M solution in DMS  |
|            |                        |   |   | 2 M solution in THF          |
|            | 4856-95-5              | Borane-morpholine                         |             | 98.0 % min                   |
|            | 13289-97-9             | Borane- <i>N,N</i> -diethylaniline        | C <sub>6</sub> H <sub>5</sub> N(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> ·BH <sub>3</sub> | 98.0 % min                   |
|            | 88996-23-0             | Borane- <i>N,N</i> -diisopropylethylamine |             | 98.0 % min                   |
|            | 15648-16-5             | Borane- <i>N</i> -methylmorpholine        |             | 98.0 % min                   |
| 110-51-0   | Borane-pyridine        |   |           | 95.0 % min                   |
|            |                        |   |   | 8 M in pyridine              |
|            |                        |   |   | 50 % solution in pyridine    |
|            | 7337-45-3              | Borane- <i>tert</i> -butylamine           | (CH <sub>3</sub> ) <sub>3</sub> CNH <sub>2</sub> ·BH <sub>3</sub>                             | 98.0 % min                   |
|            | 14044-65-6             | Borane-tetrahydrofuran complex            |           | 1.0 M; 1.5 M solution in THF |
|            | 1722-26-5              | Borane-triethylamine                      | (C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> N·BH <sub>3</sub>                               | 97.0 % min                   |
|            | 63348-81-2             | Monochloroborane-dimethylsulfide complex  | (CH <sub>3</sub> ) <sub>2</sub> S·BH <sub>2</sub> Cl  | 9.46 M solution in DMS       |
|            | 3999-38-0              | Borane-2-picoline                         |           | 95.0 % min                   |

## ◆ Borohydrides

|  |            |                                |  |                                   |
|--|------------|--------------------------------|--|-----------------------------------|
|  | 25895-60-7 | Sodium cyanoborohydride        | NaBH <sub>3</sub> CN   | 98.0 % min<br>1 M solution in THF |
|  | 16940-17-3 | Sodium trimethoxyborohydride   | NaBH(OCH <sub>3</sub> ) <sub>3</sub>                           | 90.0 % min                        |
|  | 33725-74-5 | Tetrabutylammonium borohydride | (C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> NBH <sub>4</sub> | 98.0 % min                        |

## ◆ Organoboranes

|  |           |                      |  |   |
|--|-----------|----------------------|--|---|
|  | 7397-46-8 | Diethylmethoxyborane | (C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> BOCH <sub>3</sub>                      | 99.0 % min<br>50 % solution in THF              |
|  | 97-94-9   | Triethylborane       | (C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> B                                      | 98.0 % min                                      |
|  | 274-07-7  | Catecholborane       |  | 98.0 % min<br>from 1 to 4 M solution in toluene |

|  |            |                                   |  |  |
|--|------------|-----------------------------------|--|--|
|  | 25015-63-8 | Pinacolborane                     |  | 98.0 % min<br>1 M solution in THF<br>1 M solution in toluene |
|  | 280-64-8   | 9-Borabicyclo[3.3.1]nonane        |  | 0.5 M solution in THF  |
|  |            |                                   |  | 0.4 M solution in hexane                                     |
|  | 21205-91-4 | 9-Borabicyclo[3.3.1]nonane, dimer |  | m. p 152 °C. min   |

◆ Other compounds

|  |             |  |                |   |
|--|-------------|--|----------------|---|
|  | 10294-34-5  | Boron trichloride                            | $\text{BCl}_3$ | 3N, 3.5N, 4.5N<br>1 M solution in dichloromethane |
|  | 1004-35-9   | 1,3,5-Trimethylborazine                      |                | 99.0 % min  |
|  | 112246-73-8 | (+)- <i>B</i> -Diisopinocampheylchloroborane |                | 50-65 % solution in hexane (heptane)              |
|  | 85116-37-6  | (-)- <i>B</i> -Diisopinocampheylchloroborane |                | 50-65 % solution in hexane (heptane)              |
|  | 102-24-9    | Trimethoxyboroxine                           |                | 96.0 % min  |
|  | 823-96-1    | Trimethylboroxine                            |                | 50 % solution in THF                              |
|  | 112022-83-0 | (R)-(+)-2-Methyl Oxazaborolidine solution    |                | 1 M solution in toluene (about 30% mass)          |
|  | 112022-81-8 | (S)-(−)-2-Methyl Oxazaborolidine solution    |                | 1 M solution in toluene (about 30% mass)          |