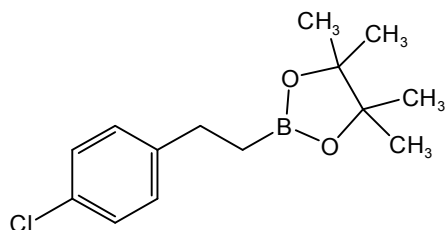


Halogenated Boronic Esters

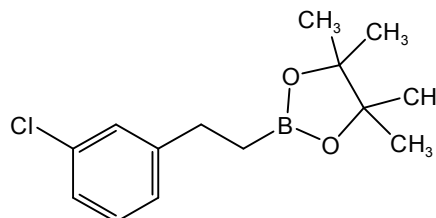
Alfa Aesar continues to attract widespread interest as a supplier of key intermediates in organic synthesis and in bioorganic chemistry.

We regularly add new products to our already extensive range of highly useful and versatile intermediates and among our more recent introductions for 2009 are a number of halogenated boronic acid ester derivatives.



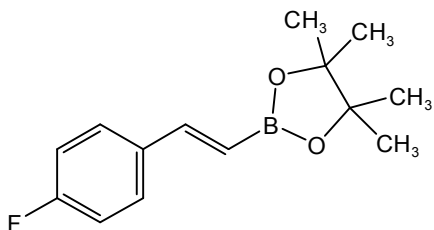
H30303

2-(4-Chlorophenyl)ethylboronic acid pinacol ester



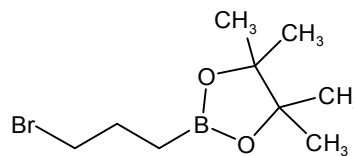
H30464

2-(3-Chlorophenyl)ethylboronic acid pinacol ester



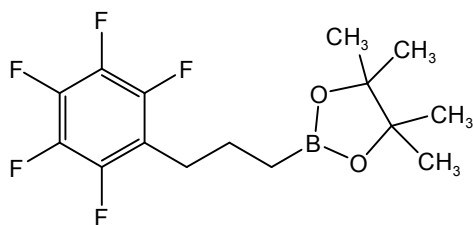
H30578

4-Fluoro-trans-beta-styrylboronic acid pinacol ester, 97%



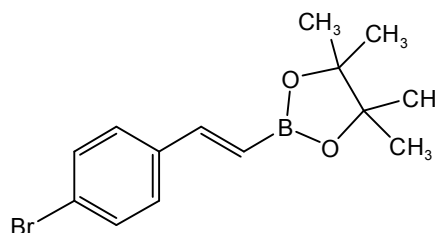
H30646

3-Bromopropylboronic acid pinacol ester, 98%



H31154

3-Pentafluorophenyl-1-propylboronic acid pinacol ester, 96%



H31412

Trans-4-Bromo-beta-styrylboronic acid pinacol ester, 96%