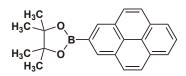
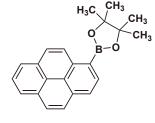


Pyrene Building Blocks with Boronic Acid Ester Moieties

Mono-substituted Pyrenes



$$\begin{array}{c|c} H_3C \\ H_3C \\ \hline \\ H_3C \\ \hline \\ O \\ \end{array} \begin{array}{c} CH_3 \\ \hline \\ C-CH_3 \\ \hline \\ CH_3 \\ \end{array}$$



2-Pyreneboronic Acid **Pinacol Ester**

> 1q / 5q [T3150]

[7-(tert-Butyl)pyren-2-yl]boronic **Acid Pinacol Ester**

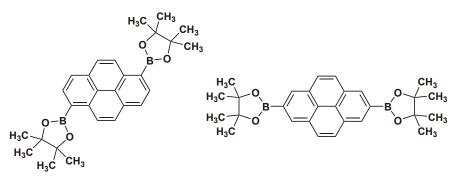
> 1q / 5q [B5489]

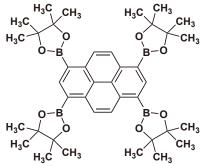
4-Pyreneboronic Acid **Pinacol Ester**

> 1q / 5q [T3150]

Di-substituted Pyrenes

Tetra-substituted Pyrene





Pyrene-1,6-diboronic Acid Bis(pinacol) Ester

> 1g / 5g [B6006]

Pyrene-2,7-diboronic Acid Bis(pinacol) Ester

> 1g / 5g [B3956]

Pyrene-1,2,6,7-tetraboronic Acid **Tetrakis**(pinacol) Ester

> 1g / 5g [T4307] New

Pyrene building blocks with boronic acid ester moieties are useful for the development of materials for organic electronics.

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