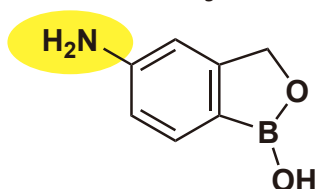


Benzoxaboroles – Boron-Containing Building Blocks for Drug Discovery

Benzoxaboroles have recently attracted attention as a boron-containing skeleton for pharmacologically active compounds with unique mechanisms of action, such as tavaborole (leucyl t-RNA synthase inhibitor) and crisaborole (PDE4 inhibitor).^{1,2)} We have a lineup of benzoxaboroles with various substituents for functional group conversion reactions such as condensation reactions and aromatic substitution reactions.^{3,4)}

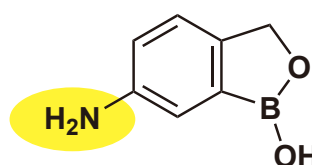
- References**
- 1) S. Song, X. Liu, *et al.*, *Acta Pharm. Sin. B* **2021**, *11*, 3035. <https://doi.org/10.1016/j.apsb.2021.01.010>
 - 2) K. Messner, B. Vuong, G. K. Tranmer, *Pharmaceuticals* **2022**, *15*, 264. <https://doi.org/10.3390/ph15030264>
 - 3) D. Ding, H. Zhou, *et al.*, *J. Med. Chem.* **2011**, *54*, 1276. <https://doi.org/10.1021/jm101225g>
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5-Amino-1,3-dihydro-2,1-benzoxaborol-1-ol

250mg / 1g

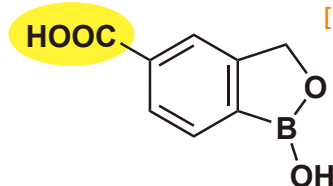
[D6273]



6-Amino-1,3-dihydro-1-hydroxy-2,1-benzoxaborole

1g

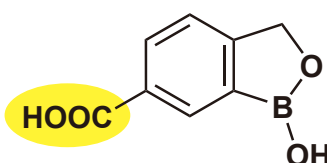
[A2559]



1-Hydroxy-1,3-dihydro-2,1-benzoxaborole-5-carboxylic Acid

250mg / 1g

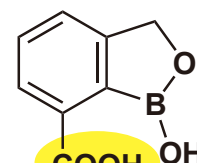
[D6272]



1-Hydroxy-1,3-dihydro-2,1-benzoxaborole-6-carboxylic Acid

250mg / 1g

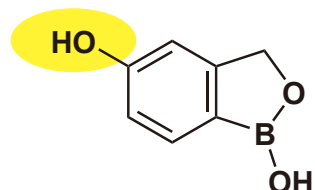
[D6270]



1-Hydroxy-1,3-dihydro-2,1-benzoxaborole-7-carboxylic Acid

250mg / 1g

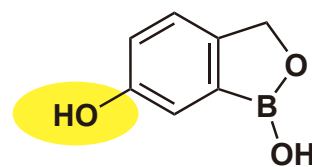
[D6271]



1,3-Dihydro-1-hydroxy-2,1-benzoxaborol-5-ol

250mg / 1g

[D6277]



1,3-Dihydro-1-hydroxy-2,1-benzoxaborol-6-ol

250mg / 1g

[D6275]

Related Products

**1,3-Dihydro-1-hydroxy-2,1-benzoxaborole
Tavaborole**

1g / 5g [H1280]

250mg [T3775]

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