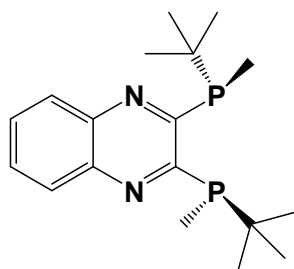


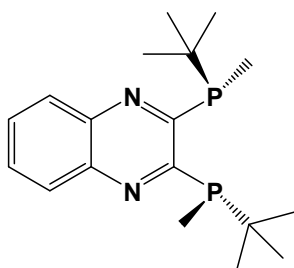
Chiral Ligand QuinoxP*

Ver. 1.0

**(R, R)-QuinoxP***

(R,R)-2,3-Bis(*tert*-butylmethylphosphino)quinoxaline

CAS No.: 866081-62-1
Appearance: Orange crystalline solid
m.p.: 102-103 °C
[α]²²_D: -54.3 (c 1.00, CHCl₃)

**(S, S)-QuinoxP***

(S,S)-2,3-Bis(*tert*-butylmethylphosphino)quinoxaline

CAS No.: 1107608-80-9
Appearance: Orange crystalline solid
m.p.: 102-103 °C
[α]²²_D: +54.3 (c 1.00, CHCl₃)

This new ligand developed by Prof. Imamoto (Chiba Univ.) is stable in air and moisture with excellent enantio-selectivities. Quinox P* is soluble in general organic solvents.

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