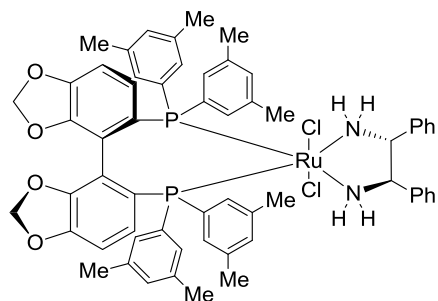


**Strem Chemicals, Inc.**

**www.strem.com**

Catalog # 44-0228 Dichloro{(R)-(+)-5,5'-bis[di(3,5-xylyl)phosphino]-4,4'-bi-1,3-benzodioxole}[(1R,2R)-(+)-1,2-diphenylethylenediamine]ruthenium(II)  $\text{RuCl}_2[(R)\text{-dm-segphos}^\circledast][(R,R)\text{-dpen}]$



Note: Sold in collaboration with Takasago. Takasago SEGPHOS<sup>®</sup> Catalyst Kit component.

Technical Notes:

1. Efficient catalyst for asymmetric hydrogenation of simple ketones.