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## Specification Sheet

Product Name: **Dichloro{(R)-(+)-5,5''-bis[di(3,5-xylyl)phosphino]-4,4''-bi-1,3-benzodioxole} [(2R)-(-)-1,1-bis(4-methoxyphenyl)-3-methyl-1,2-butanediamine]ruthenium(II) RuCl<sub>2</sub>[(R)-dm-segphos®][(R)-daipen]**

Specifications & Purity:  
SKU # **D282698**

Parameter	Limit Values
Appearance(D282698)	Orange to Brown to Yellow to Dark Yellow and Beige to Dark Beige solid
Proton NMR spectrum	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
ICP: Confirms Ru Component	Confirmed
Purity(HPLC area)	97-100 (%)
Optical purity(ee)	98-100 (%)

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