

## HetCat

Heterocycles & Catalysts

[www.hetcat.com](http://www.hetcat.com)

[Fallahpour@hetcat.com](mailto:Fallahpour@hetcat.com)

Gundeldingerstrasse 174

CH- 4053 Basel

Switzerland

Phone: +41 61 363 98 68

Fax: +41 61 363 98 69

Mobile: +41 76 319 21 42

Reza Fallahpour, PhD

[Reza.Fallahpour@oci.uzh.ch](mailto:Reza.Fallahpour@oci.uzh.ch)

Institute of Organic Chemistry

University of Zurich UZH

Winterthurerstrasse 190

CH- 8057 Zurich

Switzerland

Phone: +41 44 635 42 19

Catalog Number	Compound Name	CAS	MW	MF
RU4750	Ruthenium (III) chloride	10049-08-8	207.43	RuCl <sub>3</sub>
RU4751	Ruthenium (III) chloride trihydrate	13815-94-6	261.47	RuCl <sub>3</sub> 3H <sub>2</sub> O
RU8100	[rac-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride	n/o	928.87	C <sub>54</sub> H <sub>46</sub> Cl <sub>2</sub> P <sub>2</sub> Ru
RU8101	[(R)-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride	145926-28-9	928.87	C <sub>54</sub> H <sub>46</sub> Cl <sub>2</sub> P <sub>2</sub> Ru
RU8102	[(S)-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride	130004-33-0	928.87	C <sub>54</sub> H <sub>46</sub> Cl <sub>2</sub> P <sub>2</sub> Ru

RU8110	Dichloro[ <i>rac</i> -2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer	n/o	794.65	C <sub>44</sub> H <sub>32</sub> Cl <sub>2</sub> P <sub>2</sub> Ru
RU8111	Dichloro[ <i>(R)</i> -2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer	132071-87-5	794.65	C <sub>44</sub> H <sub>32</sub> Cl <sub>2</sub> P <sub>2</sub> Ru
RU8112	Dichloro[ <i>(S)</i> -2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer	134524-84-8	794.65	C <sub>44</sub> H <sub>32</sub> Cl <sub>2</sub> P <sub>2</sub> Ru
RU8120	Bis(triphenylphosphino)[bis(3,5-dimethylpyrazol-1-yl)acetato]chlororuthenium(II)	425370-68-9	908.38	C <sub>48</sub> H <sub>45</sub> ClN <sub>4</sub> O <sub>2</sub> P <sub>2</sub> Ru
RU8121	Bis(triphenylphosphino)[bis(pyrazol-1-yl)acetato]chlororuthenium(II) [ <i>cis/trans</i> mixture]	425370-68-9	852.27	C <sub>44</sub> H <sub>37</sub> ClN <sub>4</sub> O <sub>2</sub> P <sub>2</sub> Ru
RU8130	Dichlorotris(triphenylphosphine)ruthenium(II)	15529-49-4	958.86	C <sub>54</sub> H <sub>45</sub> Cl <sub>2</sub> P <sub>3</sub> Ru
RU8136	Di- $\mu$ -chlorobis[( <i>p</i> -cymene)chloro-ruthenium]	52462-29-0	612.39	C <sub>20</sub> H <sub>28</sub> Cl <sub>4</sub> Ru <sub>2</sub>