

Date Prepared 11-23-05	Revised By: Initial	Date Revised Initial	Approved By: PK	Reviewed QA: WS
---------------------------	------------------------	-------------------------	--------------------	--------------------

**TYPICAL SPECIFICATION**

PRODUCT:	Chlorocarbonylbis(triphenylphosphine)rhodium(I) [CAS#13938-94-8]
CMI PRODUCT NO.	7020
FORMULA:	$\text{RhCl}(\text{CO})(\text{P}(\text{C}_6\text{H}_5)_3)_2$
FORMULA WEIGHT:	690.93
THEORETICAL % Rh:	14.9
<u>TEST</u>	<u>REQUIREMENT</u>
Appearance	yellow crystalline solid
Chemical Purity:	99%
Rh assay	$14.9 \pm 0.5 \%$
Microanalysis:	$64.32 \pm 0.9 \%$ C; $4.38 \pm 0.5 \%$ H
IR:	Matches that of authentic sample
Storage:	Store in a tightly closed container in a cool, dry place.

Prepared By: Peter Kettler, Ph.D.  
Director of Research and Development  
Date: November 23, 2005

