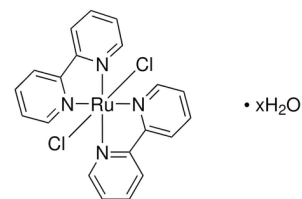


Specification Sheet

Product No: B919462
 Product Name: cis-Bis(2,2'-bipyridine)dichlororuthenium(II) hydrate
 CAS: 98014-14-3
 Formula: $C_{20}H_{16}Cl_2N_4Ru \cdot xH_2O$
 Formula Weight: 484.34(anhydrousbasis)
 Specification: 97%
 Version: 2023-11-27



Test	Specification	
	Min.	Max.
APPEARANCE	Dark Green to Black powder	
Purity (%)	96.5	100
Infrared Spectrum	Conforms to Structure	
NMR	Conforms to Structure	
ICP Major Analysis	Confirms Ruthenium Component	
N (%)	10.0	11.5
C(%)	43.5	48.0