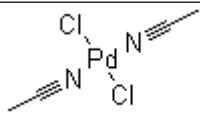


CERTIFICATE OF ANALYSIS

NODYC0114121001

Product name	Bis(acetonitrile)palladium(II) chloride	CAS Number	14592-56-4
Molecule Structure		Molecule Formula	C₄Cl₄N₂Pd
Batch number	2014-12-10	Customer Quantity	2kg
Manuf. Date:	2014-12-10	Exp. Date	2016-12-09
Criteria	USP32	Report Date	2014-12-15

Items	Standard	Result
Appearance	Golden yellow powder	Golden yellow powder
Impurities		
Ag	≤0.0001	Conform
Ru	≤0.0001	Conform
Pt	≤0.0005	Conform
Rh	≤0.0001	Conform
Ir	≤0.0001	Conform
Pb	≤0.0001	Conform
Ni	≤0.0001	Conform
Cu	≤0.0001	Conform
Cb	≤0.0001	Conform
Cr	≤0.0001	Conform
Fe	≤0.0001	Conform
Assay (by C ₄ Cl ₄ N ₂ Pd)	≥99.00%	99.12%
Assay (by Pd)	≥41%	41.05%
Conclusion	Conform	

Hangzhou Dingyan Chem Co., Ltd.
 QUALITY CONTROL: *Benlu Song* SIGNATURE: *Benlu Song* CHECK: 姚仙娟 INSPECTOR: 刘清风