

PRODUCT IDENTITY

PRODUCT NAME	Bis(acetonitrile)dichloropalladium(II)	PRODUCT NUMBER	B101063
Grades & Purity	Pd 41.0%	VERSION	3
CAS NUMBER	14592-56-4	FORMULA	C ₄ H ₆ Cl ₂ N ₂ Pd
FORMULA WEIGHT	259.43g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Palladium(Pd)	40.2-41.5 (%)
Carbon by Elemental Analysis	18.2-18.8 (%)
Purity(Chelometric Titration)	98-100 (%)
Nitrogen by Elemental Analysis	10.6-11.2 (%)
Appearance (B101063)	Yellow to Dark Orange Powder
ICP: Confirms Palladium Component	Confirmed
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure