



"A Company Committed to Customer Satisfaction"



## PRODUCT DATA SHEET

Silver (I) potassium cyanide

$K[Ag(CN)_2]$

### CHEMICAL/PHYSICAL CHARACTERISTICS

Chemical name	Potassium dicyanoargentate (I)
Chemical formula	$K[Ag(CN)_2]$
CAS number	506-61-6
Theoretical metal content	54.20 % Ag
Solubility	250 g/L (water at 20°C)

### CHEMICAL/PHYSICAL ANALYSIS

Element	Unit	Specification	Analytical procedure
Silver content	%	$\geq 54.10$	Electrolysis
Appearance	-	white powder, no discoloration	Visual analysis