

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Potassium ferrocyanide trihydrate,ACS,98.5-102.0%

ITEM NUMBER: P112418
BRAND: Aladdin
CAS NUMBER: 14459-95-1
MDL NUMBER: MFCD00167023
FORMULA: $K_4FeC_6N_6 \cdot 3H_2O$
MOLECULAR WEIGHT: 422.39

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	yellow powder		
Assay	98.5 %	102 %	102 %
Chloride	0 %	0.01 %	0.01 %
Insoluble matter	0 %	0.005 %	0.005 %
Sulfate (SO4)	0 %	0.01 %	0.01 %
X-Ray Diffraction	Conforms to Structure		