



Product Specification

cdhfinechemical.com

POTASSIUM FERROCYANIDE PURIFIED

PRODUCT CODE	029611	
SYNONYMS	[Potassium hexacyanoferrate (II)]	
C.I. NO.	--	
CASR NO.	(14459-95-1)	
ATOMIC OR MOLECULAR FORMULA	$K_4Fe(CN)_6 \cdot 3H_2O$	
ATOMIC OR MOLECULAR WEIGHT	422.39	
PROPERTIES	Begins to lose water at 68°C, becomes anhydrous at 100°C.	
PARAMETER	LIMIT	
Description	Pale yellow crystals / crystalline powder.	
Solubility	10% solution in water is bright and clear.	
Minimum Assay (Oxidimetric)	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.02%	
Sulphate (SO ₄)	0.01%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING	IMDG Code :	
Hazard statements : Not hazardous. No hazards.	UN No. :	
Precautionary statements	IATA :	
Prevention : -----		
Response : ---		
Disposal : The chemical waste should be collected by specialized disposal company. Return the chemical to the supplier.		
Hazard Pictogram(s) :--		