
SPECIFICATION

POTASSIUM FERROCYANIDE 3H₂O



Code: C1 175
CAS: [14459-95-1]
EINECS: 237-722-2

	Specification	Unit
Purity on dry basis	> 99,0	%
Apperance	yellow fine crystals	/
Test for Potassium (K)	passes test	/
Test for Ferrocyanide	passes test	/
Chloride (NaCl)	< 0,20	%
Sulfates	≤ 0,1	%
Sulfides	≤ 0,1	%
Cyanides	Not detectable	/
Ferricyanides	Not detectable	/
Free Moisture	< 1,0	%
Arsenic (As)	< 1	ppm
Lead (Pb)	< 1	ppm
Cadmium (Cd)	< 1	ppm
Copper (Cu)	< 1	ppm
Zinc (Zn)	< 2	ppm
Nickel (Ni)	< 1	ppm
Waterinsoluble	< 0,01	%
pH of 10 % solution	9,5 - 11	/
