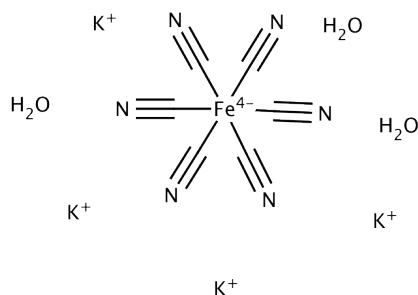


## Product Specification

Product Name	Potassium ferrocyanide trihydrate
Glentham Code	GK0288
CAS Number	14459-95-1
EINECS	237-722-2
MDL Number	MFCD00167023
PubChem SID	310279148
Molecular Weight	422.39
Molecular Formula	K <sub>4</sub> Fe(CN) <sub>6</sub> · 3H <sub>2</sub> O
Storage Temp.	+20°C



Property	Specification
Physical Description	Light-yellow to yellow crystalline powder or crystals
Solubility (10% in water)	Clear, yellow-green solution
Water Insoluble Matter	≤ 0.01%
Arsenic (As)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Copper (Cu)	≤ 1ppm
Zinc (Zn)	≤ 2ppm
Nickel (Ni)	≤ 1ppm
Lead (Pb)	≤ 1ppm
Assay	98.5 - 101.5 % (dried basis)

Specification Version	-	v1.0
Date Created	-	2015-11-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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