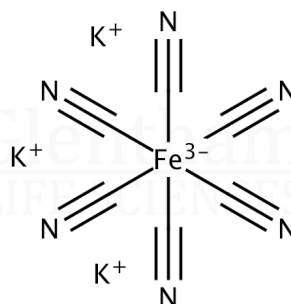


Certificate of Analysis

Product Name	Potassium ferricyanide
Glentham Code	GK7805
CAS Number	13746-66-2
EINECS	237-323-3
MDL-Nummer	MFCD00011392
PubChem SID	310279147
Batch Number	351UTT

Molecular Weight	329.26
Molecular Formula	$C_6FeK_3N_6$
Storage Temp.	+20°C



Property	Specification	Batch 351UTT
Physical Description	Red crystalline powder or crystals	Red crystalline crystals
Solubility (10% in water)	Clear, yellow to dark yellow or brown solution	Clear, yellow solution
Water Insoluble Matter	≤ 0.05%	0.01%
Potassium chloride (KCl)	≤ 0.3%	0.1%
Water	≤ 0.5%	0.1%
$K_4Fe(CN)_6 \cdot 3H_2O$	≤ 0.35%	0.15%
Purity	≥ 99.5%	99.8%

Specification Version	v1.0
Manufacture Date	2024-09-01
Re-Test Date	2032-02-03

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 or contact us using the details above for the current version of this document.

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