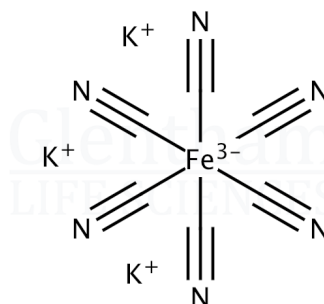


Certificate of Analysis

Product Name Potassium ferricyanide
Glentham Code GK7805
CAS Number 13746-66-2
EINECS 237-323-3
MDL Number MFCD00011392
PubChem SID 310279147
Batch Number 785YLG

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



Property	Specification	Batch 785YLG
Physical Description	Red crystalline powder or crystals	Red crystalline powder
Solubility (10% in water)	Clear, yellow to dark yellow or brown solution	Conforms
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%	0.11%
Purity	≥ 99.5%	99.7%

Specification Version v1.0
Manufacture Date 2021-05-01
Re-Test Date 2029-12-30

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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