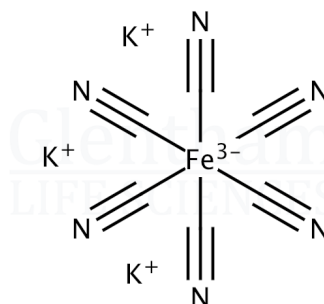


Certificate of Analysis

Product Name Potassium ferricyanide
Glenthams Code GK7805
CAS Number 13746-66-2
EINECS 237-323-3
MDL Number 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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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