

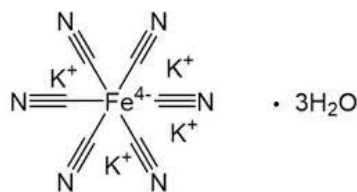
Certificate of Analysis.

Potassium hexacyanoferrate (II) trihydrate reference standard, AnStan®.

Product code:	BS14391.
Description:	Potassium hexacyanoferrate (II) trihydrate reference standard, AnStan®.
Chemical Name:	Potassium ferrocyanide trihydrate.
Pack:	5 gm.
CAS NO.:	14459-95-1.
Mol. Weight:	422.39 g/mol.
Mol. Formula:	C₆H₆FeK₄N₆O₃.
MDL Number:	MFCD00167023.
Melting point:	70°C.
Density:	1.889 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Pale yellow solid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Assay:	>99%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

