

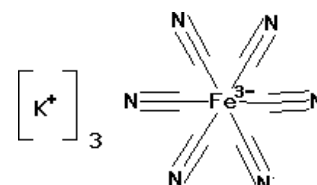


Product Specification

cdhfinechemical.com

POTASSIUM FERRICYANIDE PRINTING GRADE

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|--|---|
| PRODUCT CODE | 029610 |
| SYNONYMS | [Potassium hexacyanoferrate (III)] |
| C.I. NO. | -- |
| CASR NO. | (13746-66-2) |
| ATOMIC OR MOLECULAR FORMULA | $K_3Fe(CN)_6$ |
| ATOMIC OR MOLECULAR WEIGHT | 329.25 |
| PROPERTIES | Decomposed by acids. Protect from light. |
| PARAMETER | LIMIT |
| Description | Orange to ruby-red crystals/crystalline powder. |
| Solubility | 10% solution in water is almost clear and bright. |
| Minimum Assay (Iodometric) | 97.0% |
| MAXIMUM LIMIT OF IMPURITIES | |
| Water insoluble matter | 0.05% |
| Chloride (Cl) | 0.05% |
| Sulphate (SO ₄) | 0.02% |
| Note(s) : Assay (if applicable) method mentioned. | |
| WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: --- | |
| IMDG Code : UN No. : IATA : | |
| Disposal: The chemical waste should be collected by specialized disposal company. Return the chemical to the supplier. | |
| Hazard Pictogram(s) :- | |



Replace Date 03-Jan-2026