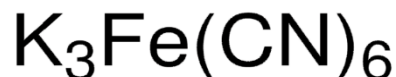


## Product Specification

Product Name:

**Potassium hexacyanoferrate (III) PurReagent, ≥98.0%**

Product No.: PSR17643  
Brand: PureSynth  
CAS No.: 13746-66-2  
Molecular Formula:  $K_3Fe(CN)_6$   
Molecular Weight: 329.24 g/mol



Test	Specification
Appearance	Orange to Brown to Dark red Solid
Assay (By GC)	≥ 98.0 %
Hexacyanoferrate (II) ([Fe(CN) <sub>6</sub> ] <sup>4-</sup> )	NMT 0.02 %
Chloride (Cl)	NMT 0.005 %
Sulfate (SO <sub>4</sub> )	NMT 0.005 %

Specification: PR-1.0-QA/248

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at [technical@pure-synth.com](mailto:technical@pure-synth.com)