

# Product Specifications

CL00.1152

ANALYT

## Potassium hexacyanoferrate(III) a.r.

Kaliumhexacyanoferrat(III) z.A.  
Kaliumhexacyanoferraat(III) p.a.  
Potassium hexacyanoferrate(III) p.a.  
Potasio hexacianoferrato(III) p.a.  
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Mol weight: 329.25 g/mol  
Density: 1,85 g/cm<sup>3</sup>  
HS Nr: 28372000  
CAS Nr: 13746-66-2  
UN:  
ADR:

**For laboratory use, ACS, ISO, Ph. Eur.**  
**99+% K<sub>3</sub>(Fe(CN)<sub>6</sub>)**

### Specifications:

|                                 |          |
|---------------------------------|----------|
| Assay                           | >99%     |
| Calcium (Ca)                    | <0.0005% |
| Cadmium (Cd)                    | <0.0005% |
| Cobalt (Co)                     | <0.005%  |
| Copper (Cu)                     | <0.001%  |
| Sodium (Na)                     | <0.02%   |
| Nickel (Ni)                     | <0.001%  |
| Lead (Pb)                       | <0.002%  |
| Zinc (Zn)                       | <0.0005% |
| Chloride (Cl)                   | <0.005%  |
| Potassium hexacyanoferrate(II)  | <0.02%   |
| Sulfate (SO <sub>4</sub> )      | <0.005%  |
| Non Solubles in Water           | <0.005%  |
| Insoluble Matter (Non Solubles) | <0.005%  |