

Certificate of Analysis

SIGMA-ALDRICH

Product Name Potassium ferricyanide(III),
powder or chunks, <10 µm, 99%
Product Number 702587
Product Brand SIGALD
CAS Number [13746-66-2](#)
Molecular Formula $K_3Fe(CN)_6$

TEST

Appearance (Color)
Appearance (Form)
Titration by Na₂S₂O₃
ICP Major Analysis

SPECIFICATION

Orange to Dark Red
Powder
%
Conforms
Confirms Potassium and Iron Components
≤10.00 micron
≤0.01 %
≤0.05 %
as ferrocyanide radical
≤0.01 %

LOT 02998KJ RESULTS

Orange
Powder
100.5 %
Conforms
7.80 micron
< 0.01 %
< 0.05 %
< 0.01 %
OCT 2008



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