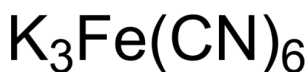


## Certificate of Analysis

### Compound Information

Product Name:	Potassium ferrocyanide, AR, $\geq 99.5\%$
Cat. No.:	1085875
CAS No.:	13746-66-2
Molecular Formula:	$C_6FeK_3N_6$
Molecular Weight:	329.24
Chemical Structure:	



### Batch Information

Batch No.:	L358992
Storage:	Store at room temperature, keep dry and cool
Test Date:	2024-02-27
Retest Date:	2027-02-26
Origin:	Shanghai, China

### QC Summary

QC Summary	Specification	Result
Appearance:	Orange to red (Solid)	orange red (Crystalline)
Assay, $\omega/\%$ :	$\geq 99.5$	99
Water Insoluble Substance, $\omega/\%$ :	$\leq 0.005$	qualified
Sodium(Na), $\omega/\%$ :	$\leq 0.02$	qualified
Chloride(Cl), $\omega/\%$ :	$\leq 0.005$	qualified
Hexacyanoferrate(II) [asFe(CN) <sub>6</sub> ], $\omega/\%$ :	$\leq 0.02$	qualified
Sulfate(SO <sub>4</sub> ), $\omega/\%$ :	$\leq 0.005$	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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