

Potassium Ferricyanide, Crystal
BAKER ANALYZED® A.C.S. Reagent
(potassium hexacyanoferrate(III))



Material No.: 3104-07
Batch No.: 0000183449
Manufactured Date: 2016/03/01
Retest Date: 2021/02/28

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Appearance	Passes Test	PT
Assay (K ₃ Fe(CN) ₆) (by iodometry)	>= 99.0 %	99.7
ACS – Insoluble Matter	<= 0.005 %	< 0.001
Chloride (Cl)	<= 0.01 %	< 0.01
Sulfate (SO ₄)	<= 0.01 %	< 0.01
Ferro Compounds (as [Fe(CN) ₆] ⁴⁻)	<= 0.05 %	0.03

For Laboratory, Research or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs

Country of Origin: IN
Packaging Site: Paris Mfg Ctr & DC

Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008
Panoli, India 9001:2008

A handwritten signature in blue ink that reads "James Ethier".
Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
Avantor Performance Materials, LLC.

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