



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ferric citrate**
Specifications & Purity: **Animal Free, Low Endotoxin, for cell culture**
SKU #: **F657080**

Parameter	Limit Values
Appearance(F657080)	Orange to Very Dark Orange to Brown to Very Dark Red-Brown Powder
Infrared spectrum	Conforms to Structure
Cell Culture Test	pass
Solubility in hot H ₂ O , Yellow to Orange Clear to Slightly Hazy 1g/100ml	pass
Endotoxin Level	0-1 (EU/mg)
Total Plate Count	0-1000(CFU/g)
Water by Karl Fischer	0-27 (%)
Fe(Titration by Na ₂ S ₂ O ₃)	16.5-18.5 (%)
Total Nitrogen	0-0.1 (%)