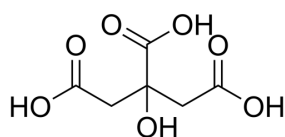


Certificate of Analysis

Product Name:	Ammonium iron(III) citrate
Cat. No.:	CS-B1760
CAS No.:	1185-57-5
Batch No.:	26458
Chemical Name:	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium iron(3+) salt (1:x:x)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_6H_8O_7 \cdot xFe \cdot xNH_3$
Storage:	Store at room temperature, keep dry and cool
Chemical Structure:	



x Fe(III)

x NH₃

ANALYTICAL DATA

Appearance:	Light brown to brown (Solid)
Purity:	≥98.0%
Fe:	16.2254%
Loss on Drying:	2.0%
MWt:	244.44
Components:	The product is a mixed salt of iron citrate and ammonium citrate. The ratio of the two components in this lot is 71/29.
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA