

Materials List for

Quantifiable and Inexpensive Cell-Free Fluorescent Method to Confirm the Ability of Novel Compounds to Chelate Iron

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Materials

Name	Company	Catalog Number	Comments
Ammonium iron(II) sulfate hexahydrate	Sigma-Aldrich	215406	other wise known as FAS
Calcein	Sigma-Aldrich	C0875	
Deferiprone	Sigma-Aldrich	379409	
Dulbecco's Phosphate Buffered Saline	Sigma-Aldrich	D5652	magnesium and calcium free
Greiner CELLSTAR 96 well plates	Sigma-Aldrich	M0812	any optically transparent 96 well plate will work