



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-250170  
Lot Number: SAMPLE  
Product Name: (+)-Iron(II) L-ascorbate  
CAS Number: 24808-52-4  
Molecular Formula:  $C_{12}H_{14}FeO_{12}$   
Molecular Weight: 406.08

Test	Result
Appearance	Very dark purple powder
Purity (Titration)	92.6% (anhydrous basis)
Gravimetric Analysis	97.5% as ferric oxide
Solubility	Slightly hazy purple
Loss on Drying	7.3%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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