

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-222771
Lot Number: SAMPLE

Product Name: 1,1'-Bis(dimethylsilyl)ferrocene

CAS Number: 1295-15-4 Molecular Formula:  $C_{14}H_{22}FeSi_2$  Molecular Weight: 302.34

Test	Specification	Result	
Appearance		Dark amber liquid	
Identification (ICP)	Consistent with the iron and silicon components	Complies	
Identification (1H-NMR)	Consistent with structure	Complies	
Infrared Spectrum	Consistent with structure	Complies	
Refractive Index (n20/D)		1.5643	
Carbon Content		55.83%	
Hydrogen Content		7.62%	

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.