



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-297891
Lot Number: SAMPLE
Product Name: 1,2-Bis(phenylsulfinyl)ethane palladium(II) acetate
CAS Number: 858971-43-4
Molecular Formula: $C_{18}H_{20}O_6PdS_2$
Molecular Weight: 502.90

Test	Specification	Result
Appearance	Off white to tan to orange to dark brown to very dark red powder	Very dark orange powder
Identification (ICP)	Confirms palladium and sulfur components	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Carbon Content	37.4 - 46.8% (or % Pd by gravimetric analysis with dimethylglyoxime)	42.7%
Sulfur	11.1 - 13.9%(or % Pd by gravimetric analysis with dimethylglyoxime)	13.0%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com