

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-238713 Lot Number: SAMPLE

Product Name: 3,9-Bis(2,4-dicumylphenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane

CAS Number: 154862-43-8 Molecular Formula:  $C_{53}H_{58}O_6P_2$  Molecular Weight: 852.97

Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder or Crystal or Chunk(s)	Powder
Identification (1H-NMR)	Consistent with structure	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Melting Point	≥ 225.0 °C	231.5 °C

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.