

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-227386 Lot Number: SAMPLE

Product Name: Bis(cyclopentadienyl)tungsten(IV) dihydride

CAS Number: 1271-33-6 Molecular Formula:  $C_{10}H_{12}W$  Molecular Weight: 316.04

Test	Specification	Result
Appearance	White to very dark yellow powder or crystals	Dark yellow powder
Identification (ICP)	Confirms Tungsten Component	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Carbon Content	36.6 - 39.3 %	37.5%

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.