



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-396635
Lot Number: SAMPLE
Product Name: [Ru(bpy)2(5-iodoacetamido-1,10-phenanthroline)](PF6)2
CAS Number: 204273-39-2
Molecular Formula: $C_{34}H_{26}F_{12}IN_7OP_2Ru$
Molecular Weight: 1066.52

Test	Specification	Result
Appearance	Orange yellow powder	Complies
Identification (1H-NMR)		Complies
Identification (TLC)		Complies
Purity (HPLC)	> 90%	94.2%
Solubility	Soluble in DMSO	Complies

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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