



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-364758
Lot Number: SAMPLE
Product Name: Chromeo™ P503
CAS Number:
Molecular Formula:
Molecular Weight: 393.29

Test	Result
Appearance	Lyophilized blue solid
Melting Point	> 200°C
Solubility	DMF, Methanol, and Acetonitrile
Absorption	612 nm (free), 503 nm (conjugated)
Emission Spectrum	665 nm (free), 600 nm (conjugated)
Quantum Yield	≤ 1% (free) , ~50% (conjugated, depending on the DPR of the conjugated protein)

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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