



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214164
Lot Number: SAMPLE
Product Name: 3,3'-Dipentylloxacarbocyanine iodide
CAS Number: 53213-81-3
Molecular Formula: $C_{27}H_{33}IN_2O_2$
Molecular Weight: 544.47

Test	Result
Appearance	Orange solid
Purity (HPLC)	97%
Extinction Coefficient	167000 M ⁻¹ cm ⁻¹
λ_{max}	486 nm

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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