



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-301164
Lot Number: SAMPLE
Product Name: Mito Red
CAS Number:
Molecular Formula: $C_{38}H_{37}ClN_2O_5$
Molecular Weight: 637.16

Test	Result
Appearance (Color)	Reddish-purple
Appearance (Form)	Solid
Purity (HPLC)	97.7%
Solubility	Solubility in DMSO: Clear, reddish-purple
Fluorescence Emission Max	595 nm
Luminescence	569 nm in DMSO

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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