
Certificate of Analysis

Product Name: Cy3 azide
Cat. No.: GC14171
Batch No.: 1
Chemical Name: (2E)-1-[6-(3-azidopropylamino)-6-oxohexyl]-3,3-dimethyl-2-[(E)-3-(1,3,3-trimethyl-5-sulfonatoindol-1-ium-2-yl)prop-2-enylidene]indole-5-sulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{34}H_{45}N_6NaO_8S_2$
Molecular Weight: 752.88
Storage: 24 months after receipt at $-20^{\circ}C$ in the dark. Transportation: at room temperature for up to 3 weeks. Avoid prolonged exposure to light.
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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