

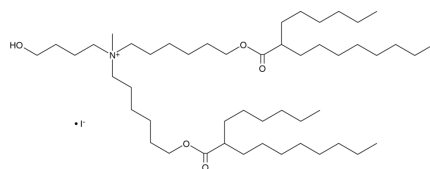
Certificate of Analysis

Product Name: Q1-ALC-0315 (iodide)
Cat. No.: GC92075
Batch No.: 1
Chemical Name: 6-((2-hexyldecanoyl)oxy)-N-(6-((2-hexyldecanoyl)oxy)hexyl)-N-(4-hydroxybutyl)-N-methylhexan-1-aminium, monoiodide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{49}H_{98}NO_5 \cdot I$
Molecular Weight: 908.2
Storage: $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solution in ethanol
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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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