
Certificate of Analysis

Product Name: Cy7 maleimide (non-sulfonated)
Cat. No.: GC17124
Batch No.: 1
Chemical Name: 6-[(2E)-3,3-dimethyl-2-[(2E)-2-[3-[(E)-2-(1,3,3-trimethylindol-1-ium-2-yl)ethenyl]cyclohex-2-en-1-ylidene]ethylidene]indol-1-yl]-N-[2-(2,5-dioxopyrrol-1-yl)ethyl]hexanamide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{43}H_{51}ClN_4O_3$
Molecular Weight: 707.34
Storage: Store at -20°C, protect from 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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA