
Certificate of Analysis

Product Name: Cy5 NHS ester (non-sulfonated)
Cat. No.: GC10047
Batch No.: 1
Chemical Name: (2,5-dioxopyrrolidin-1-yl) 6-[(2E)-3,3-dimethyl-2-[(2E,4E)-5-(1,3,3-trimethylindol-1-ium-2-yl)penta-2,4-dienylidene]indol-1-yl]hexanoate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{36}H_{42}ClN_3O_4$
Molecular Weight: 616.19
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