
Certificate of Analysis

Product Name: Cy5.5 carboxylic acid (non-sulfonated)
Cat. No.: GC16132
Batch No.: 1
Chemical Name: 6-[(2E)-1,1-dimethyl-2-[(2E,4E)-5-(1,1,3-trimethylbenzo[e]indol-3-ium-2-yl)penta-2,4-dienylidene]benzo[e]indol-3-yl]hexanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{40}H_{43}ClN_2O_2$
Molecular Weight: 619.23
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. Desiccate.
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