
Certificate of Analysis

Product Name: Hydroxysafflor yellow A
Cat. No.: GN10204
Batch No.: 1
Chemical Name: (6E)-2,5-dihydroxy-6-[(E)-1-hydroxy-3-(4-hydroxyphenyl)prop-2-enylidene]-2,4-bis[(2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]cyclohex-4-ene-1,3-dione

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 78281-02-4
Molecular Formula: $C_{27}H_{32}O_{16}$
Molecular Weight: 612.53
Storage: 4°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