

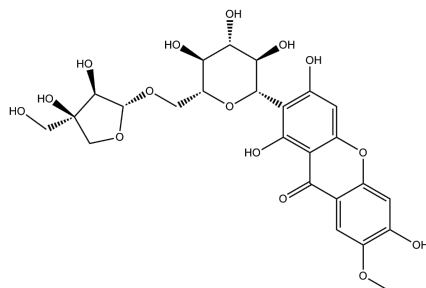
Certificate of Analysis

Product Name: Polygalaxanthone III
Cat. No.: GN10649
Batch No.: 1
Chemical Name: 2-[(2S,3R,4R,5S,6R)-6-[[[(2R,3R,4R)-3,4-dihydroxy-4-(hydroxymethyl)oxolan-2-yl]oxymethyl]-3,4,5-trihydroxyoxan-2-yl]-1,3,6-trihydroxy-7-methoxyxanthen-9-one

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 162857-78-5
Molecular Formula: $C_{25}H_{28}O_{15}$
Molecular Weight: 568.39
Storage: 4°C, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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