

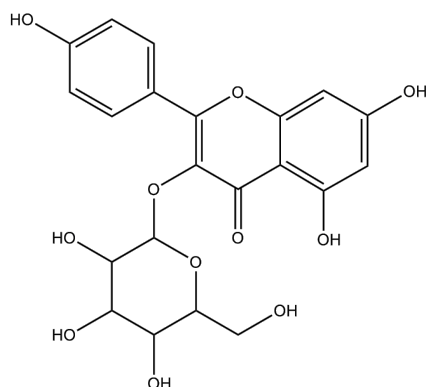
Certificate of Analysis

Product Name: astragalin
Cat. No.: GN10561
Batch No.: 2
Chemical Name: 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxychromen-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 480-10-4
Molecular Formula: $C_{21}H_{20}O_{11}$
Molecular Weight: 448.38
Storage: Store at 2-8°C, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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