

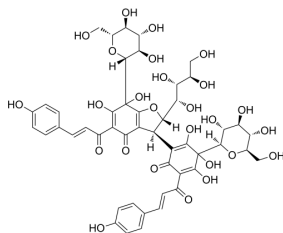
Anhydrosafflor yellow B

Cat. No.:	HY-N5021
CAS No.:	184840-84-4
Batch No.:	404269
Chemical Name:	4(2H)-Benzofuranone, 7-β-D-glucopyranosyl-3-[3-β-D-glucopyranosyl-2,3,4-trihydroxy-5-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]-6-oxo-1,4-cyclohexadien-1-yl]-3,7-dihydro-6,7-dihydroxy-5-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]-2-[(1S,2R,3R)-1,2,3,4-tetrahydroxybutyl]-, (2S,3S)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₈ H ₅₂ O ₂₆
Molecular Weight:	1044.91
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	85.30%
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: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA