

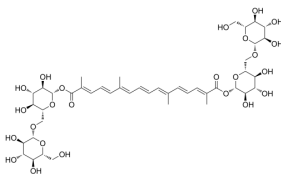
Crocin

Cat. No.:	HY-N0697
CAS No.:	42553-65-1
Batch No.:	292952
Chemical Name:	β -D-Glucopyranose, 6-O- β -D-glucopyranosyl-, 1,1'-[(2E,4E,6E,8E,10E,12E,14E)-2,6,11,15-tetramethyl-2,4,6,8,10,12,14-hexadecaheptaenedioate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₄ H ₆₄ O ₂₄
Molecular Weight:	976.96
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Pink to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.68%
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