

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

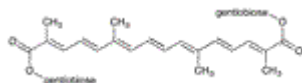
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	32143
Product	Crocin (Gardenia Fruits Extract) Crocetin digentiobiosyl ester
CAS Number	42553-65-1
Molecular Formula	C ₄₄ H ₆₄ O ₂₄
Molecular Weight	976.97

Appearance	Light yellow to amber to dark green powder
UV Ratios	Lambda max. : 435 - 445 nm (EtOH : 50%) Absorbance (E1% 1cm) : 140 - 170 (EtOH : 50%)
Loss on Drying	≤ 10%
Purity by HPLC	Multi component mixture
Storage	Store at 0 - 8 °C

For Laboratory Use Only