

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	42312
Product	prim-O-Glucosylcimifugin
CAS Number	80681-45-4
Molecular Formula	C ₂₂ H ₂₈ O ₁₁
Molecular Weight	468.46

Warnings	<i>Heat sensitive!</i>
Appearance	White to light yellow powder
Melting Point	120 °C
Optical Rotation	$\alpha^{20}_{\text{D}} = 14 - 18^{\circ}$ (C=0.3 in MeOH)
Purity by HPLC	$\geq 97\%$
Storage	Store at $\leq -4^{\circ}\text{C}$
Additional Information	$\lambda_{\text{max}} = 296(\text{EtOH}) \text{ nm}$

For Laboratory Use Only