

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	42436
Product	a-Mangostin
CAS Number	6147-11-1
Molecular Formula	C ₂₄ H ₂₆ O ₆
Molecular Weight	410.47

Warnings	<i>Heat sensitive!</i>
Appearance	White, yellow or green crystalline powder
Solubility	Soluble in methanol
Melting Point	179 - 183 °C
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C
Additional Information	$\lambda_{\max} = 346(\text{MeOH}) \text{ nm}$

For Laboratory Use Only