## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 29517

Product B-Sitosterol Lot Number 002960-23110301

 $\alpha\text{-Dihydrofucosterol}$  22,23-dihydrostigmasterol 24 $\beta\text{-ethylcholesterol}$ 

CAS Number83-46-5Molecular Formula $C_{29}H_{50}O$ Molecular Weight414.71

**Appearance** White powder

Water Content (Karl 1.2%

Fisher)

**Analysis by Mass Spectra**  $MS = 414.7 \pm 1$ 

<sup>1</sup>**H NMR** Conforms to structure

Purity by HPLC 98.2%

**Storage** Store at 0 - 8 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**