

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

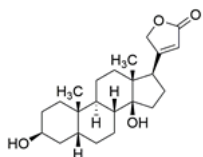
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 38729

Product

Digitoxigenin

3 β ,14-Dihydroxy-5 β ,20(22)-cardenolide

3,14,21-Trihydroxy-20(22)-norcholenic acid lactone

CAS Number 143-62-4

Molecular Formula C₂₃H₃₄O₄

Molecular Weight 374.52

Appearance White or almost white powder without mechanical impurities

Infrared Spectrum Conforms to structure

Loss on Drying $\leq 2.5\%$

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Assay $\geq 95\%$ (on dried basis)

Storage Store at RT

For Laboratory Use Only