

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

Certificate of Analysis

Catalogue Number	36989
Lot Number	002608-99210501
Product	Cycloastragenol (3 β ,6 α ,16 β ,20R,24S)-20,24-Epoxy-9,19-cyclolanostane-3,6,16,25-
CAS Number	78574-94-4
Molecular Formula	C ₃₀ H ₅₀ O ₅
Molecular Weight	490.72

Appearance	White Powder
Odor	Characteristic odor
Melting Point	239 - 240 °C
Cation	Arsenic (As) : Not detected Lead (Pb) : Not detected Cadmium (Cd) : Not detected Mercury (Hg) : Not detected
Yeast and Mold	< 10 cfu/g
Loss on Drying	0.16%
E. Coli	Negative
Microbial Count	80 cfu/g (TPC)
Salmonella	Negative
Particle Size	100% thr'80 mesh
Residue On Ignition	0.15%
Purity by HPLC	99.68%
Storage	Store at RT
Additional Information	Taste : Characteristic taste

Certificate of Analysis

Catalog Number: 36989

Lot Number: 002608-99210501

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