

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	24131
<b>Lot Number</b>	002502-150405
<b>Product</b>	<b>Diosgenin</b>
	(25R)-5-Spirosten-3 $\beta$ -ol
	3 $\beta$ -Hydroxy-5-spirostene
<b>CAS Number</b>	512-04-9
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>42</sub> O <sub>3</sub>
<b>Molecular Weight</b>	414.63

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	195 °C
<b>Loss on Drying</b>	0.34%
<b>Purity by HPLC</b>	98.2%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	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**