

# 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

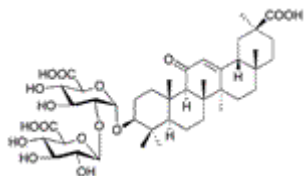
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	32175
<b>Product</b>	<b>Glycyrrhizin</b> Glycyrrhizic acid Glycyron
<b>CAS Number</b>	1405-86-3
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>62</sub> O <sub>16</sub>
<b>Molecular Weight</b>	822.94

---

<b>Appearance</b>	White powder
<b>Solubility</b>	Freely soluble in hot water and dilute ethanol, insoluble in chloroform or ether
<b>Heavy Metals</b>	≤ 10 ppm
<b>Cation</b>	Arsenic (As) : ≤ 2 ppm
<b>pH</b>	2.5 - 3.5
<b>Yeast and Mold</b>	≤ 100 cfu/g
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 6%
<b>E. Coli</b>	Negative
<b>Microbial Count</b>	≤ 1000 cfu/g
<b>Salmonella</b>	Negative
<b>Mesh Size</b>	80 mesh
<b>Ash</b>	≤ 0.2%
<b>Purity by UV</b>	≥ 99%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Taste : Sweet

# *Product Specifications*

Catalog Number: 32175

---

**For Laboratory Use Only**