

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32175
Product	Glycyrrhizin
Lot Number	003113-20190925
	Glycyrrhizic acid
CAS Number	1405-86-3
Molecular Formula	C ₄₂ H ₆₂ O ₁₆
Molecular Weight	822.94

Appearance	White powder
Solubility	Freely soluble in hot water and dilute ethanol, insoluble in chloroform or ether
Heavy Metals	< 10 ppm
Cation	Arsenic (As) : < 2 ppm
pH	3.15
Yeast and Mold	< 100 cfu/g
Infrared Spectrum	Conforms to structure
Loss on Drying	5.3%
E. Coli	Negative
Microbial Count	< 1000 cfu/g
Salmonella	Negative
Mesh Size	80 mesh
Ash	0.05%
Purity by UV	99.3%
Storage	Store at RT
Additional Information	Taste : Sweet

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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