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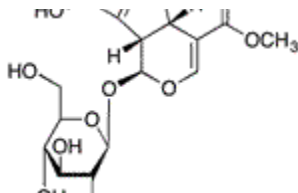
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 32428

Product **Geniposide**

(1S,4αS,7αS)- 1-(β-D-Glucopyranosyloxy)-1,4a,5,7a-tetrahydro-7-(hydroxymethyl)- cyclopenta[c]pyran-4-carboxylic acid methyl ester

Methyl (1S)-1α-(β-D-Glucopyranosyloxy)-7-(hydroxymethyl)-1,4α,5,7α-tetrahydrocyclopenta[c]pyran-4-carboxylate

Appearance Fine light yellow to white powder

Odor Characteristic

Bulk density 35 - 55 g/ 100ml

Heavy Metals ≤ 10 ppm

Cation Arsenic : ≤ 2 ppm
Lead : ≤ 2 ppm
Cadmium : ≤ 1 ppm
Mercury : ≤ 1 ppm

Yeast and Mold ≤ 100 cfu/g

Loss on Drying ≤ 2.0%

E. Coli Negative

Microbial Count ≤ 1000 cfu/g (TPC)

Salmonella Absent

Staphylococcus Aureus Negative

Particle Size ≥ 99% thr' 80 mesh

Ash ≤ 2.0%

Purity by HPLC ≥ 98%

Storage Store at - 10 °C

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Additional Information	Taste : Characteristic
	666: ≤ 0.1 ppm
	DDT: ≤ 0.5 ppm
	Acephate: ≤ 0.2 ppm
	Methamidophos: ≤ 0.2 ppm
	Parathion-ethyl: ≤ 0.2 ppm
	PCNB: ≤ 0.1 ppm
	Aflatoxins: ≤ 0.2 ppb

For Laboratory Use Only