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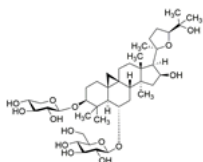
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	39265
Product	Astragaloside IV
CAS Number	84687-43-4
Molecular Formula	C ₄₁ H ₆₈ O ₁₄
Molecular Weight	784.98

Warnings	<i>Hygroscopic! Heat and Light sensitive! Store under inert gas!</i>
Appearance	White fine powder
Odor	Characteristic odor
Heavy Metals	≤ 10 ppm
Cation	Arsenic (As) : ≤ 2 ppm, Lead (Pb) : ≤ 2 ppm Cadmium (Cd) : ≤ 0.5 ppm, Mercury (Hg) : ≤ 0.5 ppm
Yeast and Mold	≤ 100 cfu/g
Loss on Drying	≤ 1%
Residual Solvents	To pass test
Solvent	Ethanol and water
E. Coli	Negative
Microbial Count	≤ 1000 cfu/g (TPC)
Salmonella	Negative
Particle Size	≥ 98% pass thru 80 mesh
Ash	≤ 1%
Purity by HPLC	≥ 98%
Storage	Store at -10 °C
Additional Information	Taste : Characteristic taste Drying method : Vacuum drying Excipient : Not detected Pesticide Residue : 666 : ≤ 0.2 ppm, DDT : ≤ 0.2 ppm

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For Laboratory Use Only