

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32291
Lot Number	002681-18120901
Product	Puerarin, 100% Pueraria Mirifica extract 8-(β -D-Glucopyranosyl-7-hydroxy-3-(4-hydroxyphenyl)-4H-1-enzopyran-4-one
CAS Number	3681-99-0
Molecular Formula	C ₂₁ H ₂₀ O ₉

Appearance	White fine powder
Solubility	Soluble in ethanol
Odor	Characteristic
Cation	Lead (Pb) : 0.021 ppm Arsenic (As) : 0.013 ppm Cadmium (Cd) : Not detected Mercury (Mg) : Not detected
Yeast and Mold	67 cfu/g
Loss on Drying	2.32%
Residual Solvents	< 50 ppm
E. Coli	Not detected
Microbial Count	870 cfu/g (TPC)
Salmonella	Not detected
Particle Size	100% thr' 80 mesh
Purity by HPLC	98.46%
Storage	Store at 2 - 8 °C
Additional Information	Aflatoxins : Not detected

Certificate of Analysis

Catalog Number: 32291

Lot Number: 002681-18120901

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