

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

Certificate of Analysis

Catalogue Number	33409
Lot Number	002981-181210
Product	Salidroside, from Rhodiola Crenulata extract 2-(4-Hydroxyphenyl)ethyl β -D-glucopyranoside
CAS Number	10338-51-9
Molecular Formula	C ₁₄ H ₂₀ O ₇
Molecular Weight	300.30

Appearance	White fine powder
Odor	Characteristic
Heavy Metals	< 10 ppm
Cation	Arsenic (As) : < 2 ppm Lead (Pb) : < 2 ppm Cadmium (Cd) : < 1 ppm Mercury (Hg) : < 0.1 ppm
Water Content (Karl Fisher)	1.64%
Yeast and Mold	< 100 cfu/g
Solvent	Ethanol
E. Coli	Negative in 10g
Microbial Count	< 1000 cfu/g (TPC)
Salmonella	Negative in 25g
Staphylococcus Aureus	Negative in 25g
Mesh Size	98% thr' 80 mesh
Ash	0.41%
Purity by HPLC	98.28%
Storage	Store at 2 - 8 °C
Additional Information	Taste : Characteristic Pesticides Residue : 666 : < 0.2 ppm DDT : < 0.2 ppm

Certificate of Analysis

Catalog Number: 33409

Lot Number: 002981-181210

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