



Address: East of Tianmu Road, Laiyang Development
Zone, Yantai City, Shandong Province, 265200, China

Specification

Product Name	SR-Equol 98%		
CAS No.	94105-90-5	Molecular Formula	C ₁₅ H ₁₄ O ₃
Country of Origin	China	Molecular Weight	242.27

Assay	Specification	Test Method
Appearance	White to White like powder	Visual
Assay or Ratio	≥98%	HPLC
Loss on Drying	≤5.0%	Eur.Ph.7.0 [2.8.17]
Residue on Ignition	≤0.5%	Eur.Ph. <2.4.16>
Total Heavy Metals	≤10 ppm	ICP-MS
Lead (Pb)	≤0.5 ppm	ICP-MS
Arsenic(As)	≤1.0 ppm	ICP-MS
Cadmium (Cd)	≤0.3 ppm	ICP-MS
Mercury(Hg)	≤0.1 ppm	ICP-MS
Total Microbial Count	≤1000CFU/g	AOAC 990.12
Mold and Yeast	≤100CFU/g	AOAC 997.02
<i>E. Coli.</i>	Negative/10g	AOAC 991.14
<i>Salmonella</i>	Negative/10g	AOAC 998.09
<i>Staphylococcus</i>	Negative/10g	AOAC 2003.07

Packing and Storage	
Packing	Pack in paper-drums and two plastic bags inside. Net weight: 1kg/drum
Storage	Clean & dry place. Do not freeze. Keep away from straight light and heat.
Shelf Life	24 months if store under the conditions above and stay in original packaging.

Note: Non-GMO, Allergen Free, BSE/TSE Free.