

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32294
Lot Number	002475-20190815
Product	Sophoricoside
	5',7'-Dihydroxy-4'-glucosyloxyisoflavone
CAS Number	152-95-4
Molecular Formula	C ₂₁ H ₂₀ O ₁₀
Molecular Weight	432.38

Appearance	Off-white powder
Odor	Characteristic
Heavy Metals	< 10 ppm
Cation	Lead (Pb) : < 2 ppm Arsenic (As) : < 2 ppm Mercury (Hg) : < 1 ppm
Mould and Yeast	< 100 cfu/g
Loss on Drying	2.36%
E. Coli	Negative
Microbial Count	< 1000 cfu/g (TPC)
Salmonella	Negative
Particle Size	95% pass thr' 80 mesh
Ash	3.09%
Purity by HPLC	98.10%
Storage	Store at 2 - 8 °C

Certificate of Analysis

Catalog Number: 32294

Lot Number: 002475-20190815

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