

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	42410
Product	Emodin
Lot Number	002681-21120301
	1,3,8-Trihydroxy-6-methylanthraquinone
CAS Number	518-82-1
Molecular Formula	C ₁₅ H ₁₀ O ₅
Molecular Weight	270.24

Appearance	Yellow fine powder
Odor	Characteristic
Heavy Metals	< 10 ppm
Cation	Lead (Pb) : < 0.5 ppm Arsenic (As) : < 1 ppm
Yeast and Mold	< 100 cfu/g
Loss on Drying	1.5%
Residual Solvents	< 0.05%
E. Coli	Negative
Microbial Count	< 1000 cfu/g (TPC)
Salmonella	Negative
Particle Size	100% pass thr' 80 mesh
Ash	0.65%
Purity by HPLC	95.19%
Grade	USP
Storage	Store at 2 - 8 °C

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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