

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 32289
Product **Polydatin**

Lot Number 002941-180903
Piceid

CAS Number 65914-17-2
Molecular Formula C₂₀H₂₂O₈

Molecular Weight 390.38

Appearance White powder
Solubility Soluble in ethanol
Odor Characteristic
Melting Point 225 °C
Heavy Metals < 10 ppm
Arsenic : < 2.0 ppm
Lead : < 2.0 ppm
Cadmium : < 0.5 ppm
Mercury : < 0.5 ppm
Yeast and Mold 12 cfu/g
Loss on Drying 0.15%
Residual Solvents Conforms to EP standard
E. Coli Negative
Microbial Count 65 cfu/g (TPC)
Salmonella Negative
Particle Size 98% thr' 80 mesh
Ash 0.34%
Purity by HPLC 99.45%
Storage Store at 2-8 °C
Additional Information Taste : Characteristic
666 : < 0.2 ppm
DDT : < 0.2 ppm

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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