

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	31186
Lot Number	002266-190508
Product	Gossypol Acetate extracted from Gossypium
CAS Number	12542-36-8
Molecular Formula	C ₃₂ H ₃₄ O ₁₀
Molecular Weight	578.61

Appearance	Yellow crystal powder
Odor	Odorless and Insipid
Melting Point	177 - 178 °C
Heavy Metals	< 10 ppm
Cation	Arsenic (As) : < 1 ppm
Yeast and Mold	< 100 cfu/g
Loss on Drying	0.6%
E. Coli	Not detected
Microbial Count	< 1000 cfu/g (TPC)
Salmonella	Not detected
Residue On Ignition	0.1%
Purity by HPLC	98.5%
Storage	Store at -10 °C
Additional Information	Identification : A, B, C, D : Conforms

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Lot Number: 002266-190508

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

A handwritten signature in black ink, appearing to read 'Bala Kumar', with a stylized flourish at the end.

Bala Kumar
Quality Control Manager