

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	38717
Lot Number	003445-22061215
Product	b-Estradiol 17-heptanoate b-Estradiol 17-enanthate
CAS Number	4956-37-0
Molecular Formula	C ₂₅ H ₃₆ O ₃
Molecular Weight	384.56

Appearance	White or almost white crystalline powder
Melting Point	95 - 97 °C
Optical Rotation	[α] ²⁰ _D = 40.2 °
Loss on Drying	0.35%
Particle Size	Passes test
Related Substances	Limit of estradiol : < 1% Heptic acid : < 0.5% Related substances : < 1%
Sulfated Ash	< 0.2%
Assay	98.80%
Storage	Store at RT
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