

5alpha-Androst-6-ene-3,17-dione

Art. ID	TRC-A637995-100MG
Unit	100 mg
Deliverydetails	No Dangerous Good

Description

Application Notes: 5alpha-Androst-6-ene-3,17-dione is the impurity of Testosterone (T155000), which is the principal hormone of the testes, produced by the interstitial cells. Testosterone is the major circulating androgen, converted by 5alpha-reductase in androgen-dependent target tissues to 5alpha-dehydrotestosterone that is required for normal male sexual differentiation. /// References: McFarland, K., et al.: Science, 245, 494 (1989)| Heckert, L., et al.: Mol. Endocrinol., 12, 1499 (1998)| Themmen, A., et al.: Endocr. Rev. 21, 551 (2000)| Kumar, R., et al.: Biol. Reprod., 65, 710 (2001)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5alpha-Androst-6-ene-3, 17-dione	[92544-34-8]				