



Mollergues et al.:

Incorporation of a Metabolizing System in Biodetection Assays for Endocrine Active Substances

Supplementary Data

Materials and Methods

Tab. S1: Chemicals used in the assays

Name	CAS number	Molecular weight (g/mol)	Supplier, reference	Batch	Chemical structure
17 β -Estradiol	50-28-2	272.38	Sigma E8875	SLBK4189V	
Dihydrotestosterone	521-18-6	290.44	Sigma A8380	1439199	
Tamoxifen	10540-29-1	371.51	Sigma T5648	WXBB5732V	
4-Hydroxytamoxifen	68047-06-3	387.51	Sigma H7904	094M4049V	
Flutamide	13311-84-7	276.21	Sigma F9397	SLBG0210V	



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doi:10.14573/altex.1611021s



Name	CAS number	Molecular weight (g/mol)	Supplier, reference	Batch	Chemical structure
2-Hydroxyflutamide	52806-53-8	292.21	Sigma H4166	043M4720V	
Stanozolol	10418-03-8	328.49	Sigma S1250000	2.0	
Bisphenol A	80-05-7	228.29	Sigma E239658	MKAA2480	
Methoxychlor	72-43-5	345.65	Sigma 36161	SZBC340XV	
1,1,1-Trichloro-2,2-bis (4-hydroxyphenyl)ethane (HPTE)	2971-36-0	317.59	Sigma T340944	600226844	
Benzo(a)pyrene	50-32-8	252.31	Sigma B1760	SLBC6864V	