



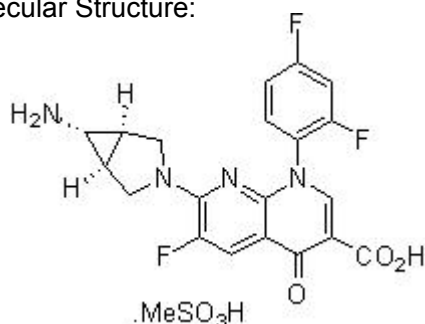
Certificate of analysis

Estradiol Benzoate

URL for this product: [http://www.aasraw.com/product/Estradiol Benzoate/](http://www.aasraw.com/product/Estradiol%20Benzoate/)

Compound name	Estradiol Benzoate
Batch number	AAS1708-22-5
Batch molecular formula	C ₂₀ H ₁₅ F ₃ N ₄ O ₃ .CH ₃ SO ₃ H
Batch molecular weight	512.46
Cas	50-50-0

Batch Molecular Structure:



1. PHYSICAL AND CHEMICAL PROPERTIES

Batch Molecular Formula:	C ₂₀ H ₁₅ F ₃ N ₄ O ₃ .CH ₃ SO ₃ H
Batch Molecular Weight:	512.46
Physical Appearance:	White solid
Solubility:	water to 50 mM DMSO to 100 mM
Storage:	Desiccate at RT
Batch Molecular Structure:	

2. ANALYTICAL DATA

HPLC:	Shows 99.1% purity
¹ H NMR:	Consistent with structure
Mass Spectrum:	Consistent with structure
Microanalysis:	
	Carbon Hydrogen Nitrogen
Theoretical	49.22 3.74 10.93
Found	49.25 3.77 10.95

All products are

"For research use only and are not intended for diagnostic or therapeutic use, not for use in humans"

<http://www.aasraw.com>