



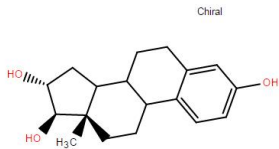
Certificate of analysis

Estriol

URL for this product: <http://www.aasraw.com/product/Estriol/>

Compound name	Estriol
Batch number	AAS1708-22-7
Batch molecular formula	C ₂₆ H ₄₀ N ₁₅ O ₁₇
Batch molecular weight	1304.55
Cas	50-27-1

Batch Molecular Structure:



1. PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance:	White lyophilised solid
Net Peptide Content:	solid 73%
Solubility:	Soluble to 1 mg/ml in water
Storage:	Desiccate at -20°C
Peptide Sequence:	Ser-Arg-Pro-Thr-Glu-Lys-Thr-Ile-Phe-Ile-Ile

2. ANALYTICAL DATA

HPLC:	Shows 96% purity
Mass Spectrum:	Consistent with structure

3. AMINO ACID ANALYSIS DATA

Amino Acid	Theoretical	Actual	Amino Acid	Theoretical	Actual
Ala			Lys	1.00	1.01
Arg	1.00	1.08	Met		
Asx			Phe	1.00	1.02
Cys			Pro	1.00	1.00
Glx	1.00	0.99	Ser	1.00	0.98
Gly			Thr	2.00	1.83
His			Trp		
Ile	3.00	2.49	Tyr		
Leu			Val		

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

<http://www.aasraw.com>