



## Melengestrol(3) [HRP] (DAG1222)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Product Overview</b>	Melengestrol(3), HRP conjugate
<b>Antigen Description</b>	Medroxyprogesterone, chlormadinone, megestrol and melengestrol are synthetic analogues of progesterone that are commonly administered orally as acetate derivatives. They are used for synchronisation of oestrous, but have also been used as growth promoters in cattle. Synthetic gestagen residue levels are highest and most persistent in fat. The unchanged parent molecules are used for monitoring purposes.
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Format</b>	Concentrate
<b>Size</b>	0.5 ml
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term

### BACKGROUND

**Introduction** Melengestrol (INN, BAN) is a steroidal progestin and antineoplastic agent which was never marketed. An acylated derivative, melengestrol acetate, is used as a growth promoter in animals. While melengestrol is sometimes used as a synonym for melengestrol acetate, what is usually being referred to is actually melengestrol acetate and not melengestrol.

**Keywords** Melengestrol