

## 2019 FEI Threshold Substances List

EQUINE PROHIBITED SUBSTANCES LIST CATEGORY	SUBSTANCE	THRESHOLD
BANNED SUBSTANCE	Boldenone	0.015µg free and conjugated boldenone per millilitre in urine from male horses (other than geldings)
CONTROLLED MEDICATION	Carbon dioxide (CO <sub>2</sub> )	36 millimole per litre in plasma
CONTROLLED MEDICATION	Dimethyl Sulphoxide (DMSO)	15µg/ml in urine, or 1µg/ml in plasma
CONTROLLED MEDICATION	Dopamine	Dopamine is controlled via its metabolite 3-methoxytyramine. The threshold for 3-methoxytyramine is 4 µg/ml in urine
BANNED SUBSTANCE	Estranediol	Free and conjugated 5alpha-estrane3beta, 17alpha-diol, 0.045µg/ml in urine in male Horse (other than geldings)
CONTROLLED MEDICATION	Hydrocortisone	1µg/ml in urine
CONTROLLED MEDICATION	Salicylic acid	750µg/ml in urine, or 6.5µg/ml in plasma
BANNED SUBSTANCE	Testosterone	0.02µg free and conjugated testosterone per millilitre in urine from geldings, or 0.055µg microgram free and conjugated testosterone per millilitre in urine from fillies and mares (unless in foal)