

# **2018 Equine Prohibited Substances List**

## **THRESHOLD SUBSTANCES**

\*\*\* Including any other substance with a similar chemical structure or similar biological effect(s) \*\*\*

## **THRESHOLD SUBSTANCES**

| <b>LISTED AS</b> | <b>SUBSTANCE</b>                  | <b>THRESHOLD</b>   |
|------------------|-----------------------------------|--|
| BANNED           | Boldenone                         | 0.015 microgram free and conjugated boldenone per millilitre in urine from male Horses (other than geldings)   |
| CONTROLLED       | Carbon dioxide (CO <sub>2</sub> ) | 36 millimole per litre in plasma   |
| CONTROLLED       | Dimethyl Sulphoxide (DMSO)        | 15 microgram per millilitre in urine, or 1 microgram per ml in plasma.   |
| BANNED           | Estranediol                       | Free and conjugated 5alpha-estrane3beta, 17alpha-diol, 0.045 microgram per millilitre in urine in male Horse (other than geldings)   |
| CONTROLLED       | Hydrocortisone                    | 1 microgram per millilitre in urine  |
| CONTROLLED       | Salicylic acid                    | 750 microgram salicylic acid per millilitre in urine, or 6.5 microgram salicylic acid per millilitre in plasma   |
| BANNED           | Testosterone                      | 0.02 microgram free and conjugated testosterone per millilitre in urine from geldings, or 0.055 microgram free and conjugated testosterone per millilitre in urine from fillies and mares (unless in foal) |