

The presence in urine of salbutamol in excess of 1000 ng/mL or formoterol in excess of 30 ng/mL is presumed not to be an intended therapeutic use of the substance and will be considered as an *Adverse Analytical Finding* unless the *Athlete* proves, through a controlled pharmacokinetic study, that the abnormal result was the consequence of the use of the therapeutic inhaled dose up to the maximum indicated above.

S4. HORMONE AND METABOLIC MODULATORS

The following are prohibited:

1. **Aromatase inhibitors** including, but not limited to: **aminoglutethimide, anastrozole, androsta-1,4,6-triene-3,17-dione (androstatrienedione), 4-androstene-3,6,17-trione (6-oxo), exemestane, formestane, letrozole, testolactone;**
2. **Selective estrogen receptor modulators (SERMs)** including, but not limited to: **raloxifene, tamoxifen, toremifene;**
3. **Other anti-estrogenic substances** including, but not limited to: **clomiphene, cyclofenil, fulvestrant;**
4. **Agents modifying myostatin function(s)** including but not limited to: **myostatin inhibitors;**
5. **Metabolic modulators: Peroxisome Proliferator Activated Receptor δ (PPAR δ) agonists** (e.g. GW 1516), **PPAR δ -AMP-activated protein kinase (AMPK) axis agonists** (e.g. AICAR).

S5. DIURETICS AND OTHER MASKING AGENTS

Masking agents are prohibited. They include:

Diuretics, desmopressin, plasma expanders (e.g. glycerol, intravenous administration of **albumin, dextran, hydroxyethyl starch** and **mannitol**), **probenecid**, and other substances with similar biological effect(s). Local application of felypressin in dental anaesthesia is not prohibited.