

Updated: 01 March 2024

FEI REPORT ON 2023 ATYPICAL FINDINGS

In the year 2023, the FEI reported twenty-three (23) Atypical Findings (“ATFs”) in accordance with the [FEI Atypical Findings Policy](#), where further investigation was needed, before determining whether or not they should be treated as Adverse Analytical Findings (“AAFs”). The ATFs involved the following categories of Prohibited Substances:

- Substances identified as “Specified Substances” on the FEI Equine Prohibited Substances List;
- Potentially endogenous Prohibited Substances;
- Zilpaterol; and
- Ractopamine.

The majority (13 out of 23) of the ATFs involved Specified Substances which are generally considered more likely to have been ingested by horses for a purpose other than the enhancement of sport performance, for example, through a contaminated feed source. Five ATFs involved Prohibited Substances of potentially endogenous source. The remaining five ATFs involved either Ractopamine or Zilpaterol, both Prohibited Substances individually listed as Atypical Findings substances in the FEI Atypical Findings Policy.

At the time of this Report, the ATF proceedings in all cases have been concluded with the ATF Panel issuing its final decisions. Fourteen out of 23 ATFs were closed with no consequences to the Persons Responsible or the Horses. The results obtained in the FEI Events by the Athlete and Horse combinations remained unaffected. The remaining nine ATFs were pursued as AAFs resulting in an alleged Equine Anti-Doping and/or Controlled Medication Rule Violations. A decision regarding those Rule Violations and related consequences arising from the AAFs is ultimately made by the FEI Tribunal.

Case No.	Discipline	Prohibited Substance(s)	Class of Substance(s)	Outcome
2023/ATF01	Endurance	5 α -estrone-3 β , 17 α -diol (metabolite of Nandrolone), Cobalt (both potentially endogenous Substance)	Anabolic Steroid, Chemical element	AAF
2023/ATF02	Endurance	Boldenone (potentially endogenous Substance)	Anabolic Steroid	AAF
2023/ATF03	Jumping	Caffeine (Specified Substance)	Stimulant	AAF
2023/ATF04	Eventing	Caffeine, Theobromine, Theophylline (Specified Substances)	Stimulant, Vasodilator, Bronchodilator	AAF
2023/ATF05	Endurance	Ergonovine (Specified Substance)	Vasodilator	Closed
2023/ATF06	Eventing	Caffeine, Paraxanthine, Theophylline (Specified Substances)	Stimulant Bronchodilator	Closed

2023/ATF07	Endurance	Testosterone (potentially endogenous Substance)	Anabolic Steroid	AAF
2023/ATF08	Dressage	Caffeine, Paraxanthine, Theophylline (Specified Substances)	Stimulant, Stimulant, Bronchodilator	AAF
2023/ATF09	Jumping	Cobalt (potentially endogenous Substance)	Chemical element	AAF
2023/ATF10	Jumping	Zilpaterol	Beta-agonist	Closed
2023/ATF11	Jumping	Testosterone (potentially endogenous Substance)	Anabolic Steroid	AAF
2023/ATF12	Eventing	Scopolamine (Specified Substances)	Parasympathetic	Closed
2023/ATF13	Endurance	Caffeine, Theobromine (Specified Substances)	Stimulant, Stimulant	Closed
2023/ATF14	Jumping	Ractopamine	Beta adrenoceptor agonist	Closed
2023/ATF15	Endurance	Arsenic (Specified Substances)	Stimulant	Closed
2023/ATF16	Dressage	Scopolamine (Specified Substances)	Parasympathetic	Closed
2023/ATF17	Endurance	Ractopamine	Beta adrenoceptor agonist	Closed
2023/ATF18	Endurance	Ractopamine	Beta adrenoceptor agonist	Closed
2023/ATF19	Jumping	Ractopamine	Beta adrenoceptor agonist	AAF
2023/ATF20	Eventing	Caffeine, Paraxanthine, Theophylline (Specified Substances)	Stimulant, Stimulant, Bronchodilator	Closed
2023/ATF21	Jumping	Sparteine (Specified Substances)	Anti-Arrhythmic	Closed
2023/ATF22	Eventing	Morphine (Specified Substances)	Opioid	Closed
2023/ATF23	Endurance	Caffeine (Specified Substances)	Stimulant	Closed