

MANUAL OF STANDARD OPERATING PROCEDURES
FOR VETERINARY DRUG RESIDUE ANALYSIS

Training Course Series No. 63

(IAEA-TCS-63)

CORRIGENDUM

1. Page 2. In the second paragraph, “triclabendazole-sulphone (ABZ-SO₂)” should read “triclabendazole-sulphone (TCB-SO₂)”.
2. Page 4. In the seventh paragraph, “650°C” should read “650 V”.
3. Page 19. The third paragraph should read “In this procedure, the negative control samples are spiked with the analytes to be determined at the beginning of the analytical procedure. These (“Spikes”) are useful for calibration and quantification of target analytes in the samples.”
4. Page 19. Section 6.3 should read “The following reagents/materials are required: Ultra-pure H₂O (18.2 mega-ohms); HPLC grade Acetic acid, MeOH, MeCN and n-Hexane; Heptafluorobutyric acid (HFBA) >99.5%; TCA, A.R; NaOH; HCl, A.R; Disposable filter unit (0.45 µm); Oasis HLB cartridge (3cc/60 mg); pH test kit (pH range 4~10).”
5. Page 39. “...programmable 20mM NH₄HCO₂/20% MeOH with 20mM NH₄HCO₂/95% MeOH” should read “...programmable mobile phase of 20mM NH₄HCO₂/20% MeOH with 20mM NH₄HCO₂/95% MeOH.”
6. Page 47. Bullet point (f) should read “Transfer the supernatant using a pasteur pipette into a test tube”.
7. Page 49. The first paragraph should read “Samples with a response greater than MRL plus 2 × relative standard deviation (RSD of the repeatability validation experiment) are considered positive.”
8. Page 49. In the second paragraph, the last line should read “The protocol can be adapted to individual laboratory conditions and used as standard operating procedure (SOP).”
9. Page 60. The definition for PrEMS should read “Pre-extracted spiked matrix standards”.