

**EU Additional Residue Testing Program  
Summary of Analytes and Methods**

**Group A-Substances having anabolic effect and unauthorized substances**

<b>Group of Substances</b>	<b>Analytes</b>	<b>Method of Analysis (Screening)</b>	<b>Method of Analysis (Confirmation)</b>	<b>Matrix</b>	<b>Species</b>	<b>Detection level (EU level of interest)</b>
<b>A3. Steroids</b>	<b>MGA</b>	HPLC/UV or LC/MS/MS	LC/MS/MS	Kidney fat	Bovine	5 ppb
	<b>Trenbolone acetate (17-<math>\alpha</math> and 17-<math>\beta</math>)</b>	HPLC-DAD/UV	LC/MS/MS	Urine	Bovine Porcine	0.5 ppb
<b>A4. Resorcylic acid lactones</b>	<b>Zeranol Taleranol Zearalenone Zearalanone alpha- Zearalenol beta-Zearalenol</b>	GC/MS	GC/MS	Urine	Bovine Porcine	0.5 ppb
<b>A5. Beta-agonists</b>	<b>Ractopamine</b>	LC/MS/MS	LC/MS/MS	Muscle	Bovine Porcine turkey	0.1 ppb
	<b>Zilpaterol</b>	LC/MS/MS	LC/MS/MS	Muscle	Bovine Porcine	0.1 ppb

**Group B-Veterinary Drugs and Contaminants**

<b>Group of Substances</b>	<b>Analytes</b>	<b>Method of Analysis (screening)</b>	<b>Method of Analysis (Confirmation)</b>	<b>Matrix</b>	<b>Species</b>	<b>Detection level (EU level of interest)</b>
<b>B3. (c) Chemical Elements</b>	<b>Cadmium Lead</b>	N/A N/A	ICPMS ICPMS	Muscle/ Kidney	Bovine Porcine Wild Boar	Cd 10 ppb, Pb 30 ppb