



Australian Residue Limits (ARL)

For the purpose of AR 257B, it is hereby notified that Australian residue limits applicable to the following substances of environmental origin, as approved by Racing Australia, are set out as follows:

Australian Residue Limits (ARL) Table

Residue Limit Substance	Australian Residue Limit (in urine)
Caffeine	100 ng/mL
Theobromine	2000 ng/mL
Theophylline	250 ng/mL
Hyoscine (Scopolamine)	50 ng/mL in urine if atropine is present between 10 and 50 ng/mL
Atropine	50 ng/mL in urine in the presence of hyoscine up to 50 ng/mL
Dimethyl sulfoxide(DMSO)	15 ug/mL
Methylsulfonylmethane(MSM)	1200 ug/mL
Synephrine	500 ng/mL
Residue Limit Substance	Australian Residue Limit (in plasma)
Caffeine	20 ng/mL
Theobromine	300 ng/mL
Dimethyl sulfoxide(DMSO)	1000 ng/mL

1 November 2024