

Lasalocid A, HRP conjugate

DAG1212

Lot. No. (See product label)

PRODUCT INFORMATION

| | |
|----------------------------|---|
| Product overview | Lasalocid A, HRP conjugate |
| Antigen Description | Lasalocid is an antibacterial agent and a coccidiostat, which is produced by strains of <i>Streptomyces lasaliensis</i> . It is the drug in the feed additive called Bovatec. |
| Source | Anti-Parasitic Drugs |
| Conjugate | HRP |
| Form | concentrate |
| Characteristic | Each conjugate comprises antigen covalently bound to horseradish peroxide and is suitable as a tracer in immunoassay development |

PACKAGING

| | |
|----------------|---|
| Storage | Can be stored at 2-8°C for up to 3 months and at -20°C for longer term storage. |
|----------------|---|

BACKGROUND

| | |
|---------------------|---|
| Introduction | Lasalocid is able to make neutral complexes with monovalent and divalent cations and transport them through apolar phase (including lipid bilayer membranes). It can transport also big organic cations like dopamine. Horses and dogs are very susceptible to the toxic effects of Lasalocid, and it should not be administered. |
| Keywords | Lasalocid; Bovatec; 6-(3R,4S,5S,7R)-7-(2S,3S,5S)-5-ethyl-5-(2R,5R,6S)-; Aids-003766; Nsc243046 (sodium salt); 25999-20-6 (Sodium salt) |

REFERENCES

1. McMeniman NP, Elliott R. Control of coccidia in young calves using lasalocid. Aust Vet J. 1995 Jan; 72(1):7-9.