



Cortisone [HRP] (DAG1073)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Cortisone, HRP conjugate
Antigen Description	Corticosteroids are a group of natural and synthetic analogues of the hormones secreted by the pituitary gland. These include glucocorticoids, such as dexamethasone, flumethasone and β -methasone. Synthetic glucocorticoids are commonly used in veterinary medicine as anti-inflammatory agents, and illicit use as growth-promoters is suspected. Dexamethasone is rapidly absorbed and excreted in urine and faeces, primarily as the parent molecule, tracer and inactive 6-hydroxy metabolites.
Species	N/A
Conjugate	HRP
Format	Concentrate
Size	0.5 ml
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Cortisone, a naturally occurring corticosteroid, $C_{21}H_{28}O_5$, that functions primarily in carbohydrate metabolism and is used in the treatment of rheumatoid arthritis, adrenal insufficiency, certain allergies, and gout.
Keywords	Cortisone; 17-hydroxy-11-dehydrocorticosterone