



Corticosterone [HRP] (DAG2977)

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

PRODUCT INFORMATION

Product Overview	Corticosterone, HRP-Conjugated
Species	N/A
Conjugate	HRP
Applications	immunoassay development or other applications.
Format	Liquid
Concentration	1 mg/mL
Size	1 ml
Buffer	1:1 glycerol / 0.015 M phosphate, 0.15 M NaCl, pH 7.2
Preservative	None
Storage	Store at -20°C.

BACKGROUND

Introduction	Corticosterone, also known as 17-deoxycortisol and $11\beta,21$ -dihydroxyprogesterone, is a 21-carbon steroid hormone of the corticosteroid type produced in the cortex of the adrenal glands. It is of minor importance in humans, except in the very rare case of congenital adrenal hyperplasia due to 17 alpha-hydroxylase deficiency.
Keywords	CORTICOSTERONE; 17-Deoxycortisol; 50-22-6; Reichstein's substance H; Kendall's compound B; 11-Hydroxycorticoaldosterone