



## Caffeine [HRP] (DAG2972)

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

### PRODUCT INFORMATION

Product Overview	Caffeine, HRP-Conjugated
Species	N/A
Conjugate	HRP
Applications	immunoassay development or other applications.
Bio-activity	300 units / mg, pyrogallol
Format	Liquid
Size	1 ml
Buffer	1:1 glycerol / PBS
Preservative	None
Storage	2-8°C short term, -20°C long term

### BACKGROUND

Introduction	Caffeine is a naturally occurring chemical that is present in tea, cola nuts, guarana and coffee. It is able to stimulate the central nervous system, cardiac muscle, stimulate the respiratory system, act as a diuretic and delay fatigue.
Keywords	METHYLTHEOBROMIDE; METHYLTHEOBROMINE; CAFFEIN; CAFFEINE; COFFEIN; COFFEINE; COFFEINUM; GUARANINE; FEMA 2224; 1,3,7-TRIMETHYL-2,6-DIOXOPURINE; 1,3,7-TRIMETHYL-3,7-DIHYDRO-PURINE-2,6-DIONE; 1,3,7-TRIMETHYLXANTHINE; 3,7-DIHYDRO-1,3,7-TRIMETHYL-1H-PURINE-2,6-