



# Buprenorphine [HRP] (DAG419)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Buprenorphine-Horseradish Peroxidase Conjugate
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Applications</b>	Specific methodologies have not been tested using this product.
<b>Format</b>	Liquid
<b>Concentration</b>	Not determined
<b>Size</b>	1 ml
<b>Buffer</b>	Tris, pH 7.6, containing protein stabilizers
<b>Preservative</b>	0.005% Thimerosal and other additives
<b>Storage</b>	2-8°C short term, -20°C long term

## BACKGROUND

<b>Introduction</b>	Buprenorphine (C <sub>29</sub> H <sub>41</sub> NO <sub>4</sub> ) is a prescription medication for people addicted to heroin or other opiates that acts by relieving the symptoms of opiate withdrawal such as agitation, nausea and insomnia. Buprenorphine is more weakly addictive and has a lower risk of overdose than methadone. The effects last for about three days.
<b>Keywords</b>	buprenorphine; Buprenex; Temgesic; Buprenorphine; Buprenorfina