



## D.Amphetamine [HRP] (DAGA-247H)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Dextroamphetamine is the dextrorotary (D) stereoisomer of the amphetamine molecule, which can take two different forms. Dextroamphetamine is a powerful psychostimulant which produces increased wakefulness, energy and self-confidence in association with decreased fatigue and appetite. Primarily, dextroamphetamine is used to treat attention deficit hyperactivity disorder (ADHD). In some localities it has replaced methylphenidate as the first-choice medication for ADHD, a role in which it is considered highly effective. It is also used as treatment of Narcolepsy, generally where non- pharmacological measures have proved insufficient, and occasionally it is prescribed for weight-loss in cases of extreme obesity.
<b>Conjugate</b>	HRP
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	1 mg
<b>Buffer</b>	0.01M pH7.4 PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### BACKGROUND

<b>Keywords</b>	Amfetamine; D.Amphetamine; Dexamfetamine; d-a-Methylphenethylamine; dexidrine; Dexedrine; (aS)-a-Methyl-benzeneethanamine; Dexacaps; D-alpha-methylphenethylamine; component of Amodex; (S)-(+)-beta-Phenylisopropylamine; D-(S)-amphetamine;
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