



Amphetamine(m) [HRP] (DAG1020)

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

PRODUCT INFORMATION

Product Overview	Amphetamine(m), HRP conjugate
Antigen Description	Amphetamines are synthetic drugs, which cause powerful CNS stimulation resulting in euphoric effects similar to that of cocaine. They can also cause increased alertness, self-confidence and the ability to concentrate. They are potent sympathomimetic agents with a range of therapeutic applications, for example they can be used to treat mild depression, obesity, narcolepsy and certain behavioural disorders in children. Isomeric forms of amphetamine and methamphetamine exist and the D-isomer (dextroamphetamine) is four times as potent as the L-isomer. MDMA is one of the most common amphetamine analogues on the illicit market. It was previously used as an adjunct to psychotherapy but it was placed on the schedule of controlled substances in 1988. Despite this, it still remains very popular as a recreational drug. MDMA is metabolised to MDA, another drug known for its central stimulant properties.
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	Amphetamine (USAN, abbreviated from alpha-methylphenethylamine), α -methylphenethylamine, or amphetamine (INN) is a psychostimulant drug of the phenethylamine class that produces increased wakefulness and focus in association with decreased fatigue and appetite. Brand names of medications that contain, or metabolize into, amphetamine include
---------------------	--

Adderall, Dexedrine, Dextrostat, Desoxyn, Didrex, ProCentra, and Vyvanse, as well as Benzedrine or Psychedrine in the past. The drug is also used recreationally and as a performance enhancer. Recreational users of amphetamine have coined numerous street names for amphetamine, such as "speed".

Keywords

Amphetamine; AMP; D-Amphetamine; Dexamfetamine; d-a-Methylphenethylamine; dexidine; Dexedrine; (aS)-a-Methyl-benzeneethanamine; Dexacaps; D-alpha-methylphenethylamine; component of Amodex; (S)-(+)-beta-Phenylisopropylamine; D-(S)-amphetamine; alpha-Methy
