

It's called DMHA for short, a term also used by the FDA and legal professionals. You'll also see it as 2-Aminoisoheptane, but this name that doesn't distinguish between the above two compounds. Other names are Octodrine, 2-amino-6-methylheptane, 6-methylheptan-2-amine, and 1,5-Dimethylhexylamine (hence "DMHA"). See the section on how it works.





Octodrine | C8H19N | CID 10982 - PubChem



Write a review 99% Synonym (s): 1,5-Dimethylhexylamine, 6-Methyl-2-heptylamine Linear Formula: (CH3)2CH (CH2)3CH (CH3)NH2 CAS Number: 543-82-8 Molecular Weight: 129. 24 Beilstein: 1209250 EC Number: 208-851-1 MDL number: MFCD00008092 PubChem Substance ID: 24893495 NACRES: NA. 22 Pricing and availability is not currently available.

$\textbf{2-Amino-6-methylheptane-1,4-diol} \mid \textbf{C8H19NO2-PubChem}$

2-amino-6-methylheptane 2-aminoisoheptane 2-Heptylamine, 6-methyl- 2-Isooctyl amine 2-Metil-6-amino-eptano 6-Amino-2-methylheptane Amidrine Octodrine Vaporpac The FDA also.

2-Amino-6-methylheptane hydrochloride | C8H20ClN - PubChem

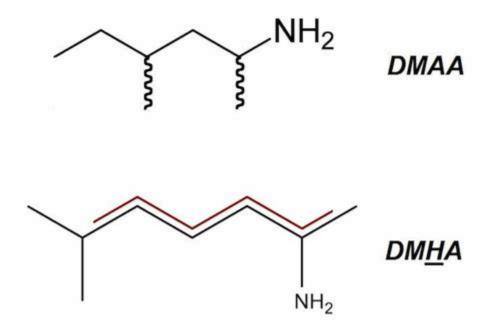
 $2\text{-}Amino-6\text{-}methylheptane-1,4-diol} \mid C8H19NO2 \mid CID\ 144393335 - structure, chemical names, physical and chemical properties, classification, patents, literature .$

Beta-phenyl-GABA, 1-Amino-2-Phenylethane, 2-amino-6-methylheptane.

GABA

Beta-phenyl-GABA, 1-Amino-2-Phenylethane, 2-amino-6-methylheptane (taken together, this is a review) Long story short, I seen an interesting pill at the gas station, it contained the above ingredients. They are somehow split amongst a "743mg proprietary blend", whatever that means (individual amounts are not given).

DIMETHYLHEXYLAMINE (DMHA) - Uses, Side Effects, and More - WebMD



2-Amino-6-methylheptane is an aliphatic secondary amine which has shown to inhibit leucine aminotransferase. It is commonly used in the preparation of glycosyl β -amino acids with antitubercular

activity. It has also been used as a building block for the synthesis of n-type photoconductor, N,N'-bis(1,5-dimethylhexyl)-3,4:9,10-perylenebis.

DMHA in Dietary Supplements | FDA



As determined with a Cushny Myocardiograph, 2-amino-6-methylheptane hydrochloride was found to cause an increase in cardiac rate and amplitude of contraction. 5. Intravenously in dogs, anesthetized with pentobarbital sodium, doses of 0. 5 to 1. 0 mgm. per kilogram of body weight of 2-amino-6-methylheptane hydrochloride had no detectable effect on .

2-Amino-6-methylheptane 99 543-82-8 - MilliporeSigma

$$H_3C$$
 H_3C
 H_3C
 H_3C
 H_3C
 H_3C

6-Amino-2-methylheptane; 6-Methyl-2-heptanamine; a,e-Dimethylhexylamine; Amidrine; Dimethylhexylamine; Isoctaminum; Octodrin; Vaporpac . What are the health effects of octodrine? The safety of octodrine for human use is unknown because no placebo-controlled trials have been conducted. In animal studies, octodrine has been found to increase .

FDA Acts on Dietary Supplements Containing DMHA and Phenibut



2-amino-6-methylheptane 2-aminoisoheptane 2-Heptylamine, 6-methyl- 2-Isooctyl amine 2-Metil-6-amino-eptano 6-Amino-2-methylheptane Amidrine Octodrine Vaporpac

Is Octodrine Allowed in Sport? | U. S. Anti-Doping Agency (USADA)



2-amino-6-methylheptane Anti-Obesity Agents 1,3-dimethylbutylamine Two banned stimulants (1,3-DMAA and 1,3-DMBA) and two previously unidentified stimulants (1,4-DMAA and octodrine) were identified in supplements sold in the United States.

2-Aminoisoheptane (Ingredient) | Dietary Supplement Label Database .



"Four experimental stimulants found in sports and weight loss supplements: 2-amino-6-methylheptane (octodrine), 1,4-dimethylamylamine (1,4-DMAA), 1,3-dimethylamylamine (1,3-DMAA) and 1,3-dimethylbutylamine (1,3-DMBA)". Clinical Toxicology. 56 (6): 421-426. doi: 10. 1080/15563650. 2017. 1398328. PMID 29115866. S2CID 5193271.

Octodrine - Wikipedia

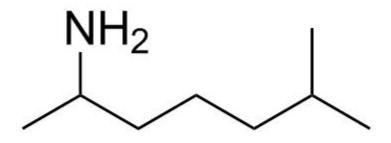
1,5-Dimethylhexylamine, 1,5-Diméthylhexylamine, 2-Amino-6-methylheptane, 2-Amino-6-méthylheptane, 2-Aminoisoheptane, 6-Methyl-2-heptylamine, 6-Méthyl-2-heptylamine, 6-methylheptan-2-amine, 6-méthylheptane-2-amine, Aconite Extract, Aconitum Kusnezoffii, Amidrine, DMHA, Extrait d'Aconit, Vaporpac. Overview Uses Side Effects Precautions Interactions

DMHA (Octodrine) Benefits, Dose, Side Effects, Alternatives



Juglans Regia Extract is a naturally forming version of DMHA (Octodrine). DMHA occurs in 2 different forms: 2-Amino-5-Methylheptane and 2-Amino-6-Methylheptane. Juglans Regia Extract is the 2-Amino-5-Methylheptane version of DMHA, which is obtained through an extract in the bark of the English Walnut Tree. There is very little difference between these 2 versions of DMHA structurally.

The Pharmacology of 2-amino-6-methylheptane



What Is DMHA? Overview of Benefits and Side Effects Benefits Side Effects How Does DMHA Work? Types of DMHA DMHA Vs DMAA 1) Beneficial Effects 2) Legal Status 3) Strength and Dosage 4) Side Effects DMHA Benefits 1) Boosts Energy Levels 2) Increases Mental Focus 3) Aids in Weight Loss 4) Increases Motivation 5) Raises Pain Threshold

DMHA (octodrine) in dietary supplement products - opss



1,5-dimethylhexylamine hcl; 2-amino-5-methylheptane; 2-amino-6-methylheptane; 2-aminoisoheptane;

2-aminoisoheptane hcl; 2-aminoisoheptane hydrochloride Return to top Dietary Supplement Label Database

Octodrine: Health Benefits, Side Effects, Uses, Dose & Precautions - RxList



compound Summary Octodrine PubChem CID 10982 Structure Chemical Safety Laboratory Chemical Safety Summary (LCSS) Datasheet Molecular Formula C8H19N Synonyms Octodrine 2-Amino-6-methylheptane 543-82-8 1,5-Dimethylhexylamine 2-Heptanamine, 6-methyl- View More. Molecular Weight 129. 24 g/mol Computed by PubChem 2. 2 (PubChem release 2021. 10. 14) Dates

DMHA (Octodrine): Usage, Side Effects and Dosage



Reviews (2) Overview Dimethylhexylamine (DMHA) was originally used as a drug for nasal congestion. Today, DMHA is included as an ingredient in dietary supplement products to boost workout.

How to Watch the 2024 Ball Drop on New Year's Eve: Everything . - MSN



Other names that the stimulant goes by include 1,5-Diméthylhexylamine, 6-méthylheptane-2-amine, Amidrine, 2-Amino-6-methylheptane, and Kusnezoffii. Benefits. DMHA is currently advertised as a workout and fat burner booster, but there is very little scientific evidence of the stimulant providing such benefits. Many of the stimulating benefits .

Octodrine: New Questions and Challenges in Sport Supplements





Article

Octodrine: New Questions and Challenges in Sport Supplements

Valeria Catalani ^{1,2}, Mariya Prilutskaya ³○, Ahmed Al-Imam ⁴○, Shanna Marrinan ⁵, Yas mi ne Elgharably ⁶, Mire Zloh ²○, Giovanni Martinotti ⁷○, Robert Chilcott ^{1,2} and Ornella Corazza ^{2,4}○

- Research Centre for Topical Drug Delivery and Toxicology, University of Heritorduhire, Herts SP9 11FA, UK; v.ostalan führerts ac. uk (V.C.); R.chilcott@herts.ac. uk (R.C.)
- Department of Pharmacy, Pharmacology and Clinical Science, University of Hertfordshire, Herts AL109AB, UK; m.zloh@herts.ac.uk
- 3 Semey State Medical University, Republican Scientific and Practical Center of Mental Health, Psylodar 140002. Kazakhstan: mariyacriD407@cmail.com
- Pavlodar 140002, Kazakhstan; mariyapril2407@gmail.com
 Faculty of Medicine, University of Baghdad, Baghdad 10071, Iraq; teslal 452@gmail.com
- ⁵ Parliamentary Office of Science and Technology, Houses of Parliament, London SW1A 0AA, UK, marrinare@parliament.uk
- ⁶ Navy General Hospital, Cardiovascular department, Alexandria 21513, Egypt; yasmine, elgharabh/@ymail.com
- Department of Neuroscience, Imaging and Clinical Sciences, "G d'Annunzio" University, 66100 Chieti, Italy, Giovanni, Martinotti@gmail.com
- Correspondence: o.corazza@herts.ac.uk

Received: 31 January 2018; Accepted: 17 February 2018; Published: 20 February 2018

Abstract: Background: Octodrine is the trade name for Dimethylhexylamine (DMHA), a central nervous stimulant that increases the uptake of dopamine and noradrenaline. Originally developed as a rasal decongestant in the 1950's, it has recertly been re-introduced on the market as a pre-workout and 'fat-burner' product but its use remains unregulated. Our work provides the first observational cross-sectional analytic study on Octodrine as a new drug trend and its associated harms after a gap spanning seven decades. Methods: A comprehensive multilingual assessment of literature, websites, drug fora and other online resources was carried out with no time restriction in English, German, Russian and Arabic. Keywords included Octodrine's synonyms and chemical isomers. Results: Only five relevant publications emerged from the literature search, with most of the available data on body building websites and fora. Since 2015, Octodrine has been advertised online as "the next big thing" and "the god of stimulants," with captivating marketing strategies directed at athletes and a wider cohort of users. Reported side-effects include hypertension, dyspnoea and hyperthermia. Conclusions: The uncontrolled use of Octodrine, its physiological and psychoactive effects raise serious health implications with possible impact on athletes and doping practices. This new phenomenon needs to be thoroughly studied and monitored.

Keywords: octodrine; dimethylhexylamine; DMHA; ambredin; fitness; novel psychoactive substance; performance and image-enhancing drugs; anti-obesity agents; weight loss

1. Introduction

The evolution of trends within drug use has recently been marked by a rapid expansion in the number of commercially-available psychoactive substances [1], with an increased number of young users [2] and relevant psychiatric consequences [3]. This includes both a proliferation of new drugs ("research chemicals" or "RC's) with a distinct pharmacology and very little associated research evidence

Brain Sci. 2018, 8, 34; doi:10.3390/brainsci8020034

www.mdpi.com/journal/brainsci

Ryan Seacrest is back — for the 19th time! — as the host of Dick Clark's New Year's Rockin' Eve. He'll be joined by co-host Rita Ora live from New York's Times Square. The New Year .

Four experimental stimulants found in sports and weight loss.



compound Summary 2-Amino-6-methylheptane hydrochloride PubChem CID 521901 Structure Chemical Safety Laboratory Chemical Safety Summary (LCSS) Datasheet Molecular Formula C8H20ClN Synonyms 5984-59-8 (1,5-Dimethylhexyl)ammonium chloride 2-Amino-6-methylheptane hydrochloride Octodrine hydrochloride 6-methylheptan-2-amine hydrochloride View More.

DMHA Review: Benefits, Dosage, Side Effects, & More (2022)



2-amino-6-methylheptane 2-amino-5-methylheptane You'll find that the "6" form is more commonly used these days simply due to more research and the fact that it costs less. It is considered by most to be a suitable alternative to previous stimulants such as AMP Citrate, BMPEA and DMAA. Where does DMHA (Octodrine) come from?

2-Amino-6-methylheptane | CAS 543-82-8 - Santa Cruz Biotechnology

Octodrine is a psychoactive central nervous system stimulant. It is an amphipathic primary amine (Figure 1) known under many names, including dimethyl hexylamine (DMHA) and 2-amino-6-methylheptane, 2-metil-5-amino-eptano. Its structure presents some similarities with that of other illegal stimulants like, AMP Citrate (DMBA), Ephedrine and 1. 3.

Juglans Regia Extract: Uses, Side Effects, Interactions, Dosage and .

DMHA goes by many names, including: 1,5-dimethylhexylamine 1,5-DMHA 2-amino-5-methylheptane 2-amino-6-methylheptane 2-aminoisoheptane 2-heptylamine, 6-methyl-2-Metil-6-amino-eptano 2-isooctyl amine 6-amino-2-methylheptane 6-methyl-2-heptylamine 6-methyl-2-heptanamine Amidrine dimethylhexylamine isoctaminum Octodrine Vaporpac

- https://groups.google.com/g/38musclebrain50/c/WnqZvqtSdPU
- https://groups.google.com/g/powerpulsecrew/c/pQIBbIBZ0Wk
- https://colab.research.google.com/drive/1LiGaXUU3 Ao1sOccmtd4ZC80c2imCHlz