

## Extraction of Pure Ketamine Powder and Study their Analgesic Effect as a Gel on Mice Using a Hot - Plate Test



Filesize: 2.02 MB

### ***Reviews***

*A really awesome publication with perfect and lucid reasons. I was able to comprehend every thing using this published e pdf. It is extremely difficult to leave it before concluding, once you begin to read the book.*

***(Prof. Patsy Blanda)***

## EXTRACTION OF PURE KETAMINE POWDER AND STUDY THEIR ANALGESIC EFFECT AS A GEL ON MICE USING A HOT - PLATE TEST

DOWNLOAD



GRIN Verlag Mrz 2013, 2013. Taschenbuch. Book Condition: Neu. 210x148x2 mm. This item is printed on demand - Print on Demand Neuware - Scientific Essay from the year 2012 in the subject Chemistry - Other, grade: 3, University of Mosul, course: Dental Chemistry, language: English, abstract: The present study was undertaken to extract ketamine powder from ketamine hydrochloride by precipitate ketamine. After that we examine the purity of this powder by infra-red (FTIR) and ultra-violet(UV) spectroscopy. ketamine gel in different concentrations was prepared ( 0.5 , 1 , 5 , 10 , 15 )% to evaluate the antinociceptive activity. ketamine powder was seen is pure and this show in infra-red and ultra-violet scanner. Ketamine gel at concentrations 0.5, 1, 5, 10,15) % produce antinociceptive in mice (5.6±2.2) (4.4±2.0) (8.2±4.3) (10.6±5.2) (8±2.1) second after 2 min respectively by using a hot plate test in comparison with control(2.4±2). The percentage of maximum possible effect (MPE) increased from (9.9) % in control group to (23.3) (18.3) (34.2) (44.2) (33.3)% respectively according to the concentrations of ketamine gel after 2 min . Purification of ketamine powder from ketamine solution and use as a gel to could be of value relief pain by topical application. 32 pp. Englisch.



**Read Extraction of Pure Ketamine Powder and Study their Analgesic Effect as a Gel on Mice Using a Hot - Plate Test Online**



**Download PDF Extraction of Pure Ketamine Powder and Study their Analgesic Effect as a Gel on Mice Using a Hot - Plate Test**

## See Also



### **Psychologisches Testverfahren**

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Save Book »](#)



### **Programming in D**

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save Book »](#)



### **Topsy and Tim: The Big Race - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Topsy and Tim: The Big Race - Read it Yourself with Ladybird: Level 2, Jean Adamson, This is an enhanced read-along audio ebook from Ladybird. An...

[Save Book »](#)



### **McGraw-Hill Reading Phonics And Phonemic Awareness Practice Book, Grade 3 (2001 Copyright)**

McGraw-Hill, 2001. Soft cover. Book Condition: Brand New. Dust Jacket Condition: No Dust Jacket. Brand New 2001 Copyright, Grade 3 Student Phonics And Phonemic Awareness Practice Book With Units 1-6, Unit Reviews, Take-Home Stories, Illustrations...

[Save Book »](#)



### **Medical information retrieval (21 universities and colleges teaching information literacy education family planning)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 269 Publisher: Huazhong Pub. Date :2011-07-01 version 1. The Internet age. information...

[Save Book »](#)

**Peppa Pig: Nature Trail - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peppa Pig: Nature Trail - Read it Yourself with Ladybird: Level 2, Peppa Pig and her family are enjoying a nature walk when they get lost.

[Read Book »](#)

**Read Write Inc. Phonics: Orange Set 4 Non-Fiction 2 Horses (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 203 x 84 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books

[Read Book »](#)

**Peter Rabbit: Treehouse Rescue - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peter Rabbit: Treehouse Rescue - Read it Yourself with Ladybird: Level 2, This is based on the new Peter Rabbit animated TV series. Peter and Lily

[Read Book »](#)

**Rumpelstiltskin - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Rumpelstiltskin - Read it Yourself with Ladybird: Level 2, In this classic fairy tale, a miller's daughter has to spin straw into gold for the king.

[Read Book »](#)

**Big Machines - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Big Machines - Read it Yourself with Ladybird: Level 2, Big Machines Trucks lift things and move them about all day long. Find out all about

[Read Book »](#)