

FORM PTO-1619A

Expires 06/30/99
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S-103 044

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Name (line 1) U. S. Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

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Address (line 3) Washington

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FORM PTO-1619B

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

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Patent Application Number(s)

Patent Number(s)

			5,864,038		

If this document is being filed together with a new Patent Application, enter the date the patent application
was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
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1

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PATENT

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Pat. 51864,038

Format F

CONFIRMATORY LICENSE
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Title: Labeled Cocaine Analogs

Inventor(s): Mark M. Goodman, Bing Zhi Shi and Robert N. Keil
Serial No.: 512,516 Filing Date (U.S.): August 17, 1995
Patent No.: 5,864,038 Issue Date (U.S.): January 26, 1999

Contractor: Emory University

DOE Case No.: S-103,044

DOE Contract No.: DE-FG05-93ER61737

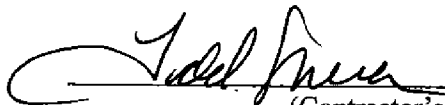
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 6 day of December, 2004(Contractor's Signature)
Todd Sherer, Ph.D.
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and DirectorBy Office of Technology Transfer
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