

# AI BioTech™

AMERICAN INTERNATIONAL BIOTECHNOLOGY, LLC

Karen M. Carter, Ph.D.  
Director, Bioorganic Chemistry

02/13/12

Blends Herbs Company  
535 Brazil St  
Los Angeles, CA 90039

**RE: Analysis of your test sample for the presence of synthetic cannabinoids and stimulants**

Dear James:

The sample you provided has been analyzed according to our Standard Operating Protocol ANALCHEM00065 "Detection of Cannabinoids by GC/MS" and ANALCHEM00066 "Detection of Stimulants by GC/MS." The Synthetic Drug Abuse Prevention Act of 2012 (SB 3187) places "cannabinimimetic agents" into the Controlled Substances Act (CSA). "Cannabinimimetic agents" are defined by the Act as compounds which fall into the following structural classes: 2-(3-hydroxycyclohexyl)phenols; 3-(1-naphthoyl)indoles; 3-(1-naphthylmethane)indoles; 3-(1-naphthoyl)pyrroles; 1-(1-naphthylmethylene)indenes; 3-phenylacetylindoles; and 3-benzoylindoles. A stimulant such as methylenedioxypyrovalerone (MDPV) has no FDA approved medical uses and is a known psychoactive drug which is reported to have amphetamine-like or cocaine-type effects. The Act also places several so-called "designer drugs" into the CSA including: Mephedrone, MDPV, 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E); 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D); 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (2C-C); 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I); 2-[4-(Ethylthio)-2,5-14 dimethoxyphenyl]ethanamine (2C-T-2); 2-[4-(Isopropylthio)-2,5-16 dimethoxyphenyl]ethanamine (2C-T-4); 2-(2,5-Dimethoxyphenyl)ethanamine (2C-H); 2-(2,5-Dimethoxy-4-nitrophenyl)ethanamine (2C-N); and 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P).

The DEA asserts it is necessary to place these compounds into Schedule I of the CSA to avoid an imminent hazard to the public safety. As a result of this order, the full effect of the CSA and its implementing regulations including criminal, civil and administrative penalties, sanctions and regulatory controls of Schedule I substances are imposed on the manufacture, distribution, possession, importation, and exportation of these synthetic cannabinoids.

AI BioTech makes no claims as to the legality or use of the test substance provided for analysis. This report is for informational purposes only. Be advised that the results obtained with these particular test samples cannot be generalized to other lots of batches of the same or similar materials. AI BioTech recommends that all individual lots of suspect samples be tested.

This report cannot be used for commercial purposes, nor can it be modified in any way. AI BioTech cannot be held responsible for misuse of this report, or misrepresentation of the findings presented in this report. WARNING!! AI BioTech has determined that forgeries of our assay reports of cannabinoid and/or stimulant test results have been posted to numerous web sites. Our reports specify that they are not to be altered in any way, but this has not prevented forgeries from being circulated. When in doubt, contact us at [DrugTest@aibiotech.com](mailto:DrugTest@aibiotech.com).

**The Illinois Attorney General's Office does not accept these results as valid and shall not be used as evidence of compliance with the Illinois Controlled Substances Act, 720 ILCS 570/1 et seq. Furthermore, please be advised that pursuant to Illinois Public Act 97-0872, it is a Class 2 felony to possess with intent to distribute a misbranded drug or synthetic drug product. Under Illinois law, the product described in this report is a misbranded drug and/or a synthetic drug product.**

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A more detailed report of the experimental findings can be obtained on written request. The results of our analyses can be summarized as follows:

### Funky Green Smoking Blend



By comparison with various reference standards (Table 1), Sample Funky Green Smoking Blend was found to contain: **No synthetic cannabinoids or stimulants detected.**

Thank you for your use of our facilities. Please call or email with questions, and please let us know if we can be of further assistance.

Sincerely,

*K.M. Carter*

Karen M. Carter, Ph.D.  
Director, Bioorganic Chemistry

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