



## *Manufacturer's Information*

# **Test No. 18-502: Drug Analysis**

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Each sample pack consisted of two items. Item 1 contained 400 mg of powder consisting of caffeine. Item 2 contained 320 mg of powder consisting of approximately 10% hydrocodone bitartrate and 90% lactose. Hydrocodone is a Schedule II controlled substance in the United States.

### SAMPLE PREPARATION-

The caffeine in Item 1 was a pure powder. The hydrocodone bitartrate in Item 2 was a pure powder that was combined with lactose. The two powders were mixed thoroughly to ensure homogeneity.

ITEM 1 (PREPARATION): Approximately 400 mg of the caffeine powder was weighed out and deposited into a glassine bag which was folded and secured with a label. The folded glassine bag was placed into a small zip top bag. The small zip top bag was heat sealed and then placed into a pre-labeled envelope.

ITEM 2 (PREPARATION): Approximately 320 mg of the powder containing hydrocodone bitartrate was weighed out and deposited into a glassine bag which was folded and secured with a label. The folded glassine bag was placed into a small zip top bag. The small zip top bag was heat sealed and then placed into a pre-labeled envelope.

SAMPLE PACK ASSEMBLY: One of each of the Item 1 and Item 2 envelopes was placed into a larger pre-labeled sample pack envelope.

VERIFICATION: The above substances were identified by predistribution laboratories, who used the following combined list of techniques: color tests and GC/MS.