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## Manufacturer's Information Test No. 23-5002: Drug Analysis

Each sample set consisted of two items. Item 1 contained 200 mg of powder comprised of approximately 25% ketamine hydrochloride and 75% lactose monohydrate. Item 2 contained 200 mg of lactose monohydrate. Ketamine hydrochloride is a Schedule III controlled substance in the United States.

SAMPLE PREPARATION: Any powder was pure prior to mixing. Item 1 was created by combining ketamine hydrochloride with lactose monohydrate, mixing thoroughly to ensure homogeneity.

ITEM 1 (PREPARATION): Approximately 200 mg of the ketamine hydrochloride and lactose monohydrate 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, which was heat sealed and then placed into a pre-labeled envelope.

ITEM 2 (PREPARATION): Approximately 200 mg of lactose monohydrate 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, which was heat sealed and then placed into a pre-labeled envelope.

SAMPLE SET ASSEMBLY: One of each of the Item 1 and Item 2 envelopes were placed into a pre-labeled sample set envelope.

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

Item	Substance
1	Ketamine Hydrochloride
2	No Controlled Substance

The information presented here details how test samples were prepared as well as any design specifications. This information does not necessarily represent the answers that should or could be obtained from an examination of the sample(s). Final interpretation of the results should be deferred until the summary report is available.

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