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Manufacturer's Information Test No. 23-5001: Drug Analysis

Each sample set consisted of two items. Item 1 contained 150 mg of powder consisting of lactose monohydrate. Item 2 contained 200 mg of powder consisting of approximately 12% methadone hydrochloride and 88% lactose monohydrate. Methadone hydrochloride is a Schedule II controlled substance in the United States.

SAMPLE PREPARATION: The lactose monohydrate in Item 1 is a pure powder. The methadone hydrochloride was a pure powder that was combined with lactose monohydrate to create Item 2. These two powders were mixed thoroughly to ensure homogeneity.

ITEM 1 (PREPARATION): Approximately 150 mg of the 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 the methadone 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.

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.

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.

Printed: June 06, 2023 Page 1 of 1