

# "We Point Toward Product Solutions"

50 Unit Sequential Child Protocol Test June 2, 2015 - July 1, 2015

**Conducted for:** 

Test No.:

GLO15-05SC

Sample Type

30 mL Vial with 20-400 Cap

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7/1/2015

Page 1 of 12

## **Test Objective & Procedures**



Bird Dog Marketing Group, LLC
Test Id: GLO15-05SC

Customer Test No:

Test Description:

50 Unit Sequential Child Protocol Test

June 2, 2015 - July 1, 2015

Report to:

30 mL Vial with 20-400 Cap

## **OBJECTIVE**

submitted the following test for evaluation by Bird Dog Marketing Group, LLC to see if it meets the child-resistant (42-51 months of age) criteria set forth by the C.P.S.C. for poison prevention packaging.

## **PROCEDURE**

This test follows the guidelines set forth by the C.P.S.C., and published in the Federal Register on July 21, 1995 pgs. 37710-37744 re 16 CFR parts 1700.15 and 1700.20.

## DISCLAIMER

Bird Dog Marketing Group, LLC (Lancaster, PA. USA) is an independent marketing research firm specializing in field testing of child-resistant packages. It is to be noted that to the best of our knowledge, there are no commercial and or conflicts of interest between Bird Dog Marketing Group, LLC and at the time of this study. The results of this protocol are based only on the data collected and the guidelines set forth by the C.P.S.C. under 16 CFR parts 1700.15 and 1700.20

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Page 2 of 12

## **Picture**



Bird Dog Marketing Group, LLC Test Id: GLO15-05SC

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30 mL Vial with 20-400 Cap

## **Picture**



## Test Results and Discussion



Bird Dog Marketing Group, LLC Test Id: GLO15-05SC

Customer Test No:

Test Description:

50 Unit Sequential Child Protocol Test June 2, 2015 - July 1, 2015

## **RESULTS AND DISCUSSION**

#### RESULTS AND DISCUSSION:

Test GLO15-05SC consisted of fifty (50) children (42-51 months) being tested in twelve (12) sites from June 2, 2015 through July 1, 2015. This test is a 50 unit sequential child (42-51 months of age) portion of a full 200 child protocol as per the final rule set forth by the C.P.S.C. dated July 21, 1995 pgs. 37710-37744 re 16 CFR parts 1700.15 and 1700.20

The results of the study are as follows:

- 1) A child failure is defined as any child who opens the package
- 2) NONE (0) of the children were able to open their package before demonstration
- Refer to Child Test Detail Report
- 3) NONE (0) of the children were able to open their package after demonstration
- Refer to Child Test Detail Report
- 4) The CPSC requires a child-resistant effectiveness of no less than 94.00% percent before demonstration and 90.00% after demonstration with 50 children tested
- 5) The child-resistant effectiveness for this package is 100.00% percent before demonstration and 100.00% after demonstration with 50 children tested
- 6) Based on the results of this test, the submitted package has met the criteria set forth by the C.P.S.C., as published in the Federal Register dated July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20.

## TEST PACKAGE DESCRIPTION:

The package used for test GLO15-05SC was a 30 mL Vial with 20-400 Cap.

The composition of the package and its component information is as follows:

CLOSURE (20/400 CRC Dropper):

Description: Child Resistant Dropper Caps

Lot #:

Cap(inner, outer): Polypropylene (PP)

Rubber bulb: Silicon Colorant: Black/White

BOTTLE (30ml Boston Bottle):

Description: e-juice bottle

Lot #:

Resin: Glass

Colorant: Clear

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Page 4 of 12