

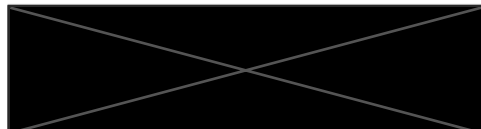


Report of Analysis

Client: Calyx Containers



Phone:
E-mail:
Attn:



Lab Tracking #:



Report #:

2 of 2

Received On:

03/24/2022

Analysis Dates:

03/28/2022 – 05/02/2022

Report Date:

05/05/2022

P.O. Number:



Sample ID: Calyx 25D Flower Container – CLR
Base: Calyx 25D Base, SKU: 25B-CLR
Lid: Calyx 25D Lid, SKU: 25L-GRN
Lot# 19044

Test Methods: USPNF 2021 Issue 3 General Chapter <671>:
1. Classification Based on Desiccant Method for Solid Oral Dosage Forms – Method 5
2. Moisture Vapor Transmission for Plastic Packaging Systems – Desiccant Method – Method 1

Reference Standards: Not Applicable

Test Results: See pages 2 – 3

Attachments: Excel Spreadsheet Desiccant Method 1 (2 pages)

Comments: Testing was conducted according to USPNF 2021 Issue 3 requirements. Samples meet the USP/NF classification for tight containers per <671> Method 5. <671> Method 1 testing reported as found and significance of results will be determined by the client.


Laboratory Management Approval,

Quality Assurance Data Review,



Rafael Perez
Analytical Chemistry Manager

Date: 5/5/22



Jessica Alfaro
Supervisor, Quality Assurance

Date: 5/5/22

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TEST RESULTS

USP <671> Classification Based on Desiccant Method – Method 5

Container #	mg/day/liter
1	3
2	3
3	3
4	3
5	3
6	3
7	4
8	4
9	3
10	3

Classification: Packaging systems are classified as “tight” containers if NMT 1 of the 10 test containers exceeds 100 mg/day/L in moisture vapor transmission and none exceeds 200 mg/day/L. Packaging Systems are classified as “well-closed” containers if NMT 1 of the 10 test containers exceeds 2000 mg/day/L in moisture vapor transmission and none exceeds 3000 mg/day/L.

Comment: The packaging system is classified as tight since none of the 10 test containers exceeded 100 mg/day/L in moisture vapor transmission.