



**1000 W 5th St, Winona, MN 55987**

(507) 454-4916 • info@midwest-copack.com

## Stability Report

| Customer Information |                                            |
|----------------------|--------------------------------------------|
| Company:             | Honey Stinger                              |
| Address:             | PO Box 771162, Steamboat Springs, CO 80477 |
| Contact:             | Customer Service                           |
| Phone:               | 9708193784                                 |
| Email:               | customerservice@honeystinger.com           |
| Report Code:         | MIDWESTCO_241118131221                     |

| Conditions & Logistics |                                          |              |            |
|------------------------|------------------------------------------|--------------|------------|
| Sample Received:       | 11/18/2024                               | Storage:     | Ambient    |
| Sample ID:             | DE66937- DE66948                         | Completion:  | 11/23/2024 |
| Condition:             | Bags                                     | Report Date: | 11/25/2024 |
| Sample Information     |                                          |              |            |
| Sample Name(s):        | Honey Stinger Cherry Cola                |              |            |
| Lot Number(s):         | 23143, 23289, 23295, 24149, 24239, 24309 |              |            |
| Sample Name(s):        | Honey Stinger Fruit Smoothie             |              |            |
| Lot Number(s):         | 23152, 24017, 24058, 24129, 24204, 24299 |              |            |

## Microbial and Physical Results

| Honey Stinger Cherry Cola | Lab or Method:         | Testing Periods |            |            |            |            |            |
|---------------------------|------------------------|-----------------|------------|------------|------------|------------|------------|
|                           |                        | Baseline        | 3 AMB      | 6 AMB      | 9 AMB      | 12 AMB     | ≥18 AMB    |
| Aerobic Plate Count       | AOAC 990.12*           | <10 cfu/g       | 10 cfu/g   | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Total Yeast               | AOAC 997.02*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Total Mold                | AOAC 997.02*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Total Coliform            | AOAC 991.14*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| <i>E. Coli</i>            | AOAC 991.14*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| <i>Salmonella spp.</i>    | AOAC 2020.02*          | Neg in 25g      | Neg in 25g | Neg in 25g | Neg in 25g | Neg in 25g | Neg in 25g |
| <i>S. aureus</i>          | AOAC 2003.07*          | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Water Activity            | Internal<br>400.WI.022 | 0.57            | 0.56       | 0.60       | 0.58       | 0.55       | 0.58       |

| Honey Stinger Fruit Smoothie | Lab or Method:         | Testing Periods |            |            |            |            |            |
|------------------------------|------------------------|-----------------|------------|------------|------------|------------|------------|
|                              |                        | Baseline        | 3 AMB      | 6 AMB      | 9 AMB      | 12 AMB     | ≥18 AMB    |
| Aerobic Plate Count          | AOAC 990.12*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | 60 cfu/g   | <10 cfu/g  |
| Total Yeast                  | AOAC 997.02*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Total Mold                   | AOAC 997.02*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Total Coliform               | AOAC 991.14*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| <i>E. Coli</i>               | AOAC 991.14*           | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| <i>Salmonella spp.</i>       | AOAC 2020.02*          | Neg in 25g      | Neg in 25g | Neg in 25g | Neg in 25g | Neg in 25g | Neg in 25g |
| <i>S. aureus</i>             | AOAC 2003.07*          | <10 cfu/g       | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  | <10 cfu/g  |
| Water Activity (aW)          | Internal<br>400.WI.022 | 0.60            | 0.64       | 0.62       | 0.62       | 0.63       | 0.69       |



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Baseline



3 AMB



6 AMB



9 AMB



12 AMB



18 AMB





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Comments:

\*Analysis performed by Matrix Sciences in Green Bay, WI.

**Authorization:**

Lindsey Van Pietersom

*Quality Manager*