

Flavor Ingredient Data Sheet

Flavor Producer Information

TTB Co. Code: BERFER
 Company Name: Berkeley Fermentation Science Inc.
 Address: 2451 Peralta Street
Oakland, CA 94607

Date: 10/20/22
 Contact Person: Rachel Li
 Phone: 510.900.7231
 Fax: _____

Flavor Name: Natural Thiol Boost
 TTB Drawback Number: 1523826
 Alcohol Range by Volume: 21.676 - 24.676
 Flavor Product Number: 1

Check Appropriate Box:

Approved for Drawback (DrB)
 Approved as No Action (N/A)
 Fit for Beverage Purposes (Fit)
 Submitted for TTB Approval
 Not Yet Submitted for TTB Approval

Classification

Natural N&A ≤ 0.1% Topnote N&A > 0.1% Topnote Artificial Non-Flavor

Total Artificial Flavor Content: _____ 0 ppm (Excluding Synthetic Vanillin, Ethyl Vanillin, Synthetic Maltol, and Ethyl Maltol)

Flavor Components

TTB/FDA Limited Ingredients	TTB/FDA Limitation in Finished Product	Amount of Additive or Agent Present in Flavor	Maximum Use Rate	Coloring Additives and Other Additives that Affect the Beverage Label <small>(check or list label ingredients that affect the beverage label)</small>
1. Synthetic Vanillin	40.0 ppm	0 ppm	- %	1. FD&C Yellow #5 <input type="checkbox"/>
2. Ethyl Vanillin	16.0 ppm	0 ppm	- %	2. FD&C Yellow #6 <input type="checkbox"/>
3. Synthetic Maltol	250.0 ppm	0 ppm	- %	3. FD&C Blue #1 <input type="checkbox"/>
4. Ethyl Maltol	100.0 ppm	0 ppm	- %	4. FD&C Blue #2 <input type="checkbox"/>
5. Ester Gum	100.0 ppm	0 ppm	- %	5. FD&C Green #3 <input type="checkbox"/>
6. BVO	15.0 ppm	0 ppm	- %	6. FD&C Red #40 <input type="checkbox"/>
7. Sodium Benzoate	1,000.0 ppm	0 ppm	- %	7. Grapeskin Extract <input type="checkbox"/>
8. Gum Arabic/Acacia	200,000.0 ppm	0 ppm	- %	8. Caramel Color <input type="checkbox"/>
9. Propylene Glycol	50,000.0 ppm	0 ppm	- %	9. Annatto <input type="checkbox"/>
10. BHA	(<0.5% Essential Oil)	<input type="checkbox"/> check if contained		10. Elderberry Extract <input type="checkbox"/>
11. Acetic Acid	1,500.0 ppm	0 ppm	- %	11. Beet Extract <input type="checkbox"/>
12. _____	_____ ppm	_____ ppm	- %	12. Oak Extract <input type="checkbox"/>
13. _____	_____ ppm	_____ ppm	- %	13. Carmine/ Cochineal Extract <input type="checkbox"/>
14. _____	_____ ppm	_____ ppm	- %	14. _____ <input type="checkbox"/>
15. Total Vanillin	40.0 ppm	- ppm	- %	15. _____ <input type="checkbox"/>
16. Total Maltol	250.0 ppm	- ppm	- %	

Confidential Limited Ingredients Not Shown (CLI)

Check if contained in formula Check if CLI was previously submitted

Beverage Manufacturer / Importer: _____

Formula # / Serial #: _____

Rachel Li

 Flavor Company Representative Signature

Title: Co-founder

Date: 20-Oct-22

* nothing below this line will print *