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| <br><b>Technical Data Sheet</b> | <b>Title</b><br><b>65° Blueberry Juice Concentrate</b> |               | <b>Document Number</b><br><br><b>M-QA-TDS-086</b> |
|   | <b>ORGANIC</b>   | <b>FROZEN</b> | <b>Page 1 of 2</b>                                |
| Review Date: 1/10/2025  | Revision No: 004                                       |               |   |
| Approved By: <b>Edward Thomas</b>   | Revision Date: 1/10/2025                               |               |   |

### Product Summary

- Processed from freshly harvest and frozen organic blueberries
- Contains no artificial ingredients or fillers
- This product complies with the Federal Juice HACCP Regulation 21 CFR Part 120
- This product contains lead and possibly other chemicals regulated by the California Proposition 65
- This product complies with the Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. §136 et seq.)

### Analytical & Sensory


|                   |  |
|-------------------|--|
| Brix:             | 65° +/- 0.5 or as specified  |
| pH:               | 2.5-3.8; varies with crop year   |
| Acidity:          | 2.0-11.5% by weight as citric; varies with crop year   |
| Insoluble Solids: | Less than 1% under proper storage conditions   |
| Dilution Ratio:   | 7.2 parts water to 1 part concentrate (by volume) gives 10 Brix reconstituted single strength juice meeting the N.L.E.A. requirements for fruit solids |
| Appearance:       | Typical for blueberry juice concentrate; dark purple color with good clarity   |
| Flavor/Aroma:     | Typical of blueberries, free from fermented, metallic, or other objectionable flavors or odors.  |

### Microbiological

|                    |        |
|--------------------|--------|
| Total Plate Count: | <500/g |
| Yeast & Mold:      | <100/g |
| Coliform:          | <10/g  |

### Packaging & Storing

- Steel open head drums with fitment bag and poly liner, 52 gallon fill (571 pounds net weight)
- Plastic pails, 5 gallon fill (55 pounds net weight)
- Store at less than 0°F, shelf life at least 3 years from date of manufacture, in unopened containers
- Ship via refrigerated vans frozen

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**Each drum/pail is labeled with:**

- Lot number
- Product ID
- Brix
- Essence designator
- Fill (gallons/net weight)