

PRODUCT SPECIFICATION

Product: BioSyn-Bisabolol

INCI Name: Bisabolol

| <u>Test ID</u> | <u>Test Name</u> | <u>Specification</u> | | | <u>Test Method</u> |
|----------------|---------------------------|---|----------|--------------------------|----------------------------------|
| | | <u>Min</u> | <u>/</u> | <u>Max</u> / <u>Text</u> | |
| 001A | Appearance | Colorless to Pale Yellow Liquid | | | Visual |
| 002A | Odor | Characteristic, To Match Standard | | | Organoleptic |
| 012B | Microbiology | Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive | | | Current USP Microbial Limit Test |
| 036A | Identification | To Match Standard | | | IR |
| 065J | Refractive Index @ 25°C | 1.485 | | 1.497 | Refractometer |
| 097M | Assay | 95 | | | Gas Chromatograph |
| 151B | Specific Optical Rotation | -58 | | -55 | |
| 159C | Relative Density | 0.92 | | 0.936 | |
| | * Notes on Storage | Store under dry conditions and keep containers closed. | | | |

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

Sep. 2024