

PRODUCT SPECIFICATIONS

Product: SALACOS® 913

INCI Name: Isotridecyl Isononanoate

| <u>Test ID</u> | <u>Test Name</u> | <u>Specification</u> | | | <u>Test Method</u> |
|----------------|------------------------|--|------------|-------------|-----------------------|
| | | <u>Min</u> | <u>Max</u> | <u>Text</u> | |
| 001A | Appearance | Colorless to yellow oily liquid | | | Visual |
| 002A | Odor | Characteristic Odor | | | Organoleptic |
| 007D | Specific Gravity | 0.855 | 0.868 | | Hydrometer (0.06-1) |
| 013C | Saponification value | 155 | 170 | | USP Method |
| 026D | Heavy Metal, ppm | 0 | 20 | | AA Method |
| 027F | Arsenic, ppm | 0 | 2 | | AAS |
| 042B | Residue on Ignition, % | 0 | 0.1 | | 3hrs. @ 500°C |
| 057E | Acid Value | 0 | 1 | | JSCI-II, Method I, 2g |
| 058B | Iodine value | 0 | 1 | | USP Method |
| 996A | * Notes on Storage | Store under dry conditions and keep containers closed. | | | |
| 998A | * Note | | | | |