

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Product Name :      | Trilaurin                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| Lot #               | PA/XXX/YYY                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |
| CAS No.             | # 538-24-9                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |
| Molecular Weight    | 639                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                    |
| Catalogue #         | PA PST 014510                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |
| Chemical Formula    | C <sub>39</sub> H <sub>74</sub> O <sub>6</sub>                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                    |
| Storage Condition   | 2-8°C Refrigerator                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
| Shipping Conditions | Ambient                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                    |
| Synonyms            | Dodecanoic acid 1,2,3-propanetriyl ester; Laurin, tri-; Dynasan 112; Glycerin tridodecanoate; Glycerin trilaurate; Glycerine trilaurate; Glycerol trilaurate; Glyceryl laurate; Glyceryl tridodecanoate; Glyceryl trilaurate; LaLaLa triacylglycerol; Lauric acid triglyceride; Lauric acid triglycerin ester; Lauric triglyceride; NSC 4061; Tridodecanoin; Tridodecanoyl glycerol; Triglyceride LaLaLa; Trilaurin; Trilauroylglycerol |                                                                                    |

## ANALYTICAL INFORMATION

| S. No | * Test                                                 | Result | Specification |
|-------|--------------------------------------------------------|--------|---------------|
| 1.    | Description                                            | --     | --            |
| 2.    | Identification<br>i) By IR<br>ii) By NMR<br>iii) BY MS | --     | --            |
| 3.    | Chromatographic Purity<br>(% by HPLC)                  | --     | --            |

|                                        |                                                                                |
|----------------------------------------|--------------------------------------------------------------------------------|
| <b>Caution</b>                         | Do not dry the reference material. Use as such. Handle under inert atmosphere. |
| <b>Date of Release</b>                 | DD-MMM-YYYY                                                                    |
| <b>Validity</b>                        | --                                                                             |
| <b>Deadline for quality complaints</b> | Within three months of Invoice date.                                           |

|                         |                                       |
|-------------------------|---------------------------------------|
| <b>Attachments</b>      | IR,NMR,MS spectra, HPLC Chromatogram. |
| <b>Date of Shipment</b> | DD-MMM-YYYY                           |

Date of Issue :-DD-MMM-YYYY

\* Test or tests as mentioned above may vary as per the product nature or customer's requirement.

Company having certification from ISO 9001, IS/ISO/IEC 17025, ISO 17034, GLP &amp; Haryana state drug authority.