

|                     |                                                                                                                                                                                                                                                                                                            |                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Product Name :      | $\alpha$ -Hexylcinnamaldehyde                                                                                                                                                                                                                                                                              |  |
| Lot #               | PA/XXX/YYY                                                                                                                                                                                                                                                                                                 |                                                                                    |
| CAS No.             | # 101-86-0                                                                                                                                                                                                                                                                                                 |                                                                                    |
| Molecular Weight    | 216.32                                                                                                                                                                                                                                                                                                     |                                                                                    |
| Catalogue #         | PA PST 008030                                                                                                                                                                                                                                                                                              |                                                                                    |
| Chemical Formula    | C <sub>15</sub> H <sub>20</sub> O                                                                                                                                                                                                                                                                          |                                                                                    |
| Storage Condition   | 2-8°C Refrigerator                                                                                                                                                                                                                                                                                         |                                                                                    |
| Shipping Conditions | Ambient                                                                                                                                                                                                                                                                                                    |                                                                                    |
| Synonyms            | Hexylcinnamaldehyde alpha; 2-(Phenylmethylene)octanal; 2-Hexyl-3-phenyl-2-propenal; 2-Hexylcinnamaldehyde; Hexyl Cinnamic Aldehyde; NSC 406799; NSC 46150; $\alpha$ -Hexylcinnamic Aldehyde; $\alpha$ -Hexylcinnamyl Aldehyde; $\alpha$ -n-Hexyl- $\beta$ -phenylacrolein; $\alpha$ -n-Hexylcinnamaldehyde |                                                                                    |

## 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 & Haryana state drug authority.