



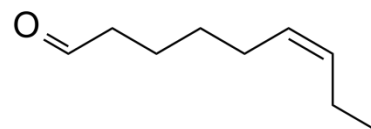
LECHEMIE CO.,LTD

Cis-6-Nonenal

Synonyms: CIS-6-NONENILIC ALDEHYDE

Specification Data Sheet

| | |
|-------------------|----------------------------------|
| Structure Formula | C ₉ H ₁₆ O |
| Molecular Weight | 140.22 |
| CAS Reg. No. | 2277-19-2 |
| FEMA Code | 3580 |
| Tariff code | 2912.1900.90 |



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|--------------------|--|
| Odor | MELON, CUCUMBER, FRESH, POWERFUL, GREEN |
| Description | Cis-6-Nonenal is a flavoring agent and is found in melons, cucumber, pepino fruit and raw lean fish. |
| Usage | Cis-6-Nonenal is used in reproductions of fruity notes of cucumber, melon, and to bring an aqueous note to fruity accords and perfumes. Also used in violet leaf notes, to provide an aqueous facet. |
| Appearance | Colorless liquid |
| Purity | 95% min (sum of isomer) |
| Flash Point | 75°C |
| Boiling Point | 87°C(19 mmHg) |
| LogP | 3.08 |
| Refractive Index | 1,4390-1,4450at 20°C |
| Vapor pressure | 0.01 mmHg at 20°C |
| Solubility | Insoluble in water . |
| Storage | Keep in tightly closed container in a cool and dry place, protected from light. When stored for more than 24 months, quality should be checked before use. |
| Package | 1kg/2kgs/5kgs aluminum drum, or customized package type and size. |
| Certificate Status | N/A |
| Safety handling | Separately MSDS available on request |
| Declaration | The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use. |

Last revised: 11th July. 2024