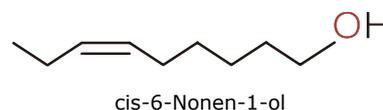


Cis-6-Nonenol FCC

Synonyms: z-6-nonen-1-ol

| | |
|-------------------|----------------------------------|
| Structure Formula | C ₉ H ₁₈ O |
| Molecular Weight | 142. 23 |
| CAS Reg. No. | 35854-86-5 |
| FEMA Code | 3465 |
| Tariff code | 2905.2900.00 |



| | | |
|--------------------|--|-------------------|
| Odor | MELON, PUMPKIN, WAXY | |
| Description | Nature occurs in fruit or vegetable like cucumber, watermelon and honey melon, it imparts extremely fresh and fruity top note to flavor and fragrance. In addition, it acts as unique modifier to lift the ozone or ocean accord. Last 7 days on the blotter. | |
| Usage | Widely used in fruit or vegetable flavor. Also, it also could be applied in fragrance type like ozone or fruity note. | |
| Appearance | Colorless to pale yellow liquid | |
| Purity | 95% min. (cis isomer); 98% min (sum of isomers) | |
| Flash Point | >=95°C (close cup) | |
| Boiling Point | 100°C@28mmHg | |
| Specific Gravity | 0.8440 - 0.8510 g/ml at 25°C | |
| Refractive Index | 1.4480 - 1.4520 at 20°C | |
| Acid Value | Max. 2mg KOH/g | |
| Legislation Info. | FDA | N/A |
| | GRAS | YES |
| | EINECS No | 23696-85-7 |
| | Hazard symbols | Xi, R43, S24, S37 |
| Solubility | Insoluble in water; soluble in alcohol. | |
| Storage | Substance has Nitrogen protected, Please keep in tightly closed container, Store in cool, ventilated place, re-test after 1 year from the date of production.. | |
| Package | 1kg/2kgs/5kgs aluminum drum, or customized package type and size. | |
| Certificate Status | KOF-K Kosher Parve | |
| 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. | |