

**n-Eptano 99%**

Synonyms:

**CH<sub>3</sub>(CH<sub>2</sub>)<sub>5</sub>CH<sub>3</sub>****Classification****Danger**

Molecular weight

**100.21** ONU**1206**

CAS

**142-82-5** Transport hazard  
class:**3**

EEC-N:

**205-563-8** Packing**II****n-Eptano 99%**> **RS - SPECTROSOL - Per spettroscopia  
ottica****Grado Speciale**

|                            |                 |      |
|----------------------------|-----------------|------|
| Description                | Clear liquid    | -    |
| Identification             | Positive        | -    |
| Colour                     | <= 10           | APHA |
| Density d <sub>20</sub> /4 | 0.681 - 0.687   | -    |
| Refractive index at 20°C   | 1.3836 - 1.3916 | -    |
| Boiling point              | 97.9 - 98.9     | °C   |



|                        |           |       |
|------------------------|-----------|-------|
| Water (K.F.)           | <= 100    | ppm   |
| Residue on evaporation | <= 5      | ppm   |
| Acidity                | <= 0.0005 | meq/g |
| Alcalinity             | <= 0.0002 | meq/g |
| Aromatic compounds     | <= 5      | ppm   |
| Assay (GC)             | >= 99     | %     |
| UV Transmittance       | -         | -     |
| at 200 nm              | >= 20     | %     |
| at 210 nm              | >= 50     | %     |
| at 220 nm              | >= 80     | %     |
| at 230 nm              | >= 92     | %     |
| at 250 nm              | >= 98     | %     |

| ID                 | Size  | Packaging          |
|--------------------|-------|--------------------|
| 000000000000446824 | 1 l   | Bottiglia di vetro |
| P0502721           | 2.5 l | Bottiglia di vetro |



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