

## ISOPARAFFIN L

IS0170 Isoparaffin L, EssentQ®



- Synonyms: Isopar L
- CAS [90622-58-5]
- EINECS-No.: 292-460-6
- Density: 0,770 g/cm<sup>3</sup>
- Solub. in water: (20 °C): non-miscible
- Melting point: 260 °C
- Refraction index: (n 20 °C/D) 1,428
- GHS-signal word: Danger
- GHS-H sentences: H304 - EUH066

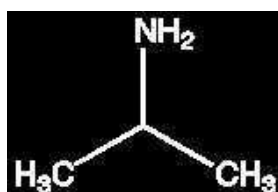
- GHS-P sentences: P281 - P201 - P308 + P313 - P331 - P405 - P501a
- Tariff number: 2712 20 90 00
- Applications: solvents, substitute of xylene, in combustion processes.

aromatic hydrocarbons (as C<sub>6</sub>H<sub>6</sub>) . . . . . max. 0,1 %  
sulfur compounds (as S) . . . . . max. 0,001 %  
residue on ignition . . . . . max. 0,005 %  
water (K.F.) . . . . . max. 0,05 %

ART. NO.	VOLUME	CONTAINER
IS01701000	1 l	0
IS0170005P	5 l	0

## ISOPROPYLAMINE

IS0175 Isopropylamine, EssentQ®



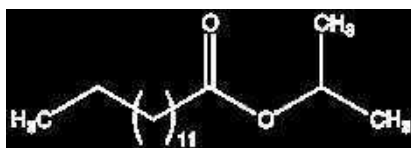
- Synonyms: 2-Aminopropane
- C<sub>3</sub>H<sub>9</sub>N
- M = 59,11 g/mol
- CAS [75-31-0]
- EINECS-No.: 200-860-9
- Density: 0,69 g/cm<sup>3</sup>
- Solub. in water: (20 °C): miscible
- Melting point: -101 °C
- Boiling point: 31 - 33 °C
- Flash pt. -37 °C
- Ignition temp.: 330 °C
- Vapour pressure: (20 °C) 632 hPa
- Refraction index: (n 20 °C/D) 1,3746
- LD 50 (oral, rat): 550 mg/kg
- EC-Index-No.: 612-007-00-1
- ADR: 3 FC I UN 1221
- IMDG: 3 I UN 1221
- IATA/ICAO: 3 I UN 1221
- GHS-signal word: Danger
- GHS-H sentences: H224 - H315 - H319 - H335
- GHS-P sentences: P210 - P241 - P303 + P361 + P353 - P305 + P351 + P338 - P405 - P501a
- Tariff number: 2921 19 30 00
- Applications: synthesis of organic products, analytical chemistry, chromatography.

assay (G.C.) . . . . . min. 99 %  
identity (IR-spectrum) . . . . . passes test  
density (20°/4°) . . . . . 0,687 - 0,688  
water (K.F.) . . . . . max. 0,5 %

ART. NO.	VOLUME	CONTAINER
IS01751000	1 l	0

## ISOPROPYL MYRISTATE

MI0020 Isopropyl myristate, EssentQ®



- Synonyms: Tetradecanoic acid isopropyl ester, Myristic acid isopropyl ester
- C<sub>17</sub>H<sub>34</sub>O<sub>2</sub>
- M = 270,46 g/mol
- CAS [110-27-0]
- EINECS-No.: 203-751-4
- Density: 0,85 g/cm<sup>3</sup>
- Solub. in water: (20 °C): non-miscible
- Melting point: 0 - 1 °C
- Boiling point: (3 hPa) 140 °C
- Flash pt. 150 °C
- Ignition temp.: > 300 °C
- Vapour pressure: (20 °C) < 1hPa
- Refraction index: (n 20 °C/D) 1,4340
- Tariff number: 2915 90 80 90
- Applications: synthesis of organic products, cosmetics, for pharmaceutical use.

assay (G.C.) . . . . . min. 98 %  
identity (IR-spectrum) . . . . . passes test  
density (20°/4°) . . . . . 0,853 - 0,854  
residue on ignition . . . . . max. 0,01 %  
water (K.F.) . . . . . max. 0,05 %

ART. NO.	VOLUME	CONTAINER
MI00201000	1 l	0
MI0020025P	25 l	0

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z