

Solane n-heptane HP is composed of High Purity n-heptane : >99% purity. This product can be used for different applications such as pharma products manufacturing (API makers), electronics, LCD displays, extractions, perfumes, cleaning, petrochemical industry (polymerization & processing solvent), laboratories analysis...



Product identifier

CAS number : 142-82-5

EC Number : 205-563-8

EC Name : n-heptane

Characteristics

MEASURE	UNIT	METHOD	TYPICAL VALUE
Specific gravity at 15°C	-	ASTM D 4052	0.6882
Appearance at 15°C	-	Visual	Clear & Bright
Saybolt Colour	-	ASTM D 156	30
Aromatic content	ppm	GC	0
Water content	ppm	ASTM D 6304	40
Sulfur Content	ppm	ASTM D 5453	0.2
Initial Boiling Point	°C	ASTM D 1078	98.1
Dry Point	°C	ASTM D 1078	98.4
Distillation range	°C	ASTM D 1078	98.2
Copper Corrosion	-	ASTM D 130	1A
Bromine Index	mg Br ₂ /100 g	ASTM D 2710	1
Benzene content	ppm (m/m)	GC	0
Non-volatile Matter	mg/100 mL	ASTM D 1353	0.2
Doctor Test	-	ASTM D 4952	Negative
n-Heptane Content	% mass	GC	99.66

Applications

- Chemicals

Additional information

Health, Safety & Environment

For safety information, please refer to the current safety data sheet, available at sdstotalsms.total.com.

Storage

Product must be stored under the conditions indicated on the current safety data sheet, in an unopened packaging, protected from light, moisture, dust and heat sources.

Warranty

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Notes