

Solane n-hexane HP 99 is composed of High Purity n-hexane: >98% purity. This product can be used for different applications such as pharma products manufacturing (API makers), fine chemical industry, chemical reaction medium, petrochemical industry (polymerization & processing solvent), laboratories analysis, industrial cleaners, semiconductors...



Product identifier

CAS number : 110-54-3

EC Number : 203-777-6

EC Name : n-hexane

Characteristics

MEASURE	UNIT	METHOD	TYPICAL VALUE
Density at 15°C	kg/m ³	ASTM D 4052	664.2
Specific gravity at 15°C	-	ASTM D 4052	664.1
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	68.3
Dry Point	°C	ASTM D 1078	68.7
Acidity	mgKOH/g	ASTM D 847	No free acid
Copper Corrosion	-	ASTM D 130	1A
Bromine Index	mg Br ₂ /100 g	ASTM D 2710	1
Non-volatile Matter	mg/100 mL	ASTM D 1353	0.1
n-Hexane content	% mass	GC	99.42

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