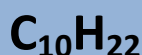




Product Specification

N-DECANE FOR SYNTHESIS

PRODUCT CODE	062955
SYNONYMS	--
C.I. NO.	--
CASR NO.	(124-18-5)
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₂₂
ATOMIC OR MOLECULAR WEIGHT	142.29
PROPERTIES	--



PARAMETER	LIMIT
Description	A clear liquid.
Solubility	Miscible with ethanol.
Minimum assay (GC)	97.0%
Wt. per ml at 20°C	0.729 to 0.731 g
Refractive index n _D ²⁰	1.411 to 1.413
Boiling range (95%)	171 to 175°C

MAXIMUM LIMIT OF IMPURITY

Non-volatile matter	0.02%
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Note(s) : Assay (if applicable) method mentioned.

DANGER :

Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

IMDG Code :- --
UN No. :- --
IATA :- --

HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS :

Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Disposal : -----

Hazard Pictogram(s) :-----



Flammable liquids