

Technical Specification

PRODUCT : n-HEXANE RPE - For synthesis

CODE : 447100

MOLECULAR WEIGHT :86.18

CAS N° : 110-54-3

FORMULA : CH₃(CH₂)₄CH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Conform
Alcohol miscibility	-	Complete
Readily carbonizable substances	-	Conform
Density at 15°C	-	~ 0.66
Refractive index at 20°C	-	~ 1.375
Boiling point	°C	67 - 69
Water (K.F.)	ppm	<= 200
Residue on evaporation	ppm	<= 20
Acidity (acetic acid)	ppm	<= 20
Thiophene	ppm	<= 10
Assay (GC)	%	>= 95

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in