



Carlo Erba Reagents S.A.S.
 Parc d'Affaires des Portes
 Chaussée du Vexin - BP 616
 27106 Val de Reuil Cedex
 Tél. :02.32.09.20.00
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
 13124 PEYPIN
 Tél. :04.42.32.41.41
 Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.
 Via R. Merendi, 22
 20010 Cornaredo (Mi)
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

Technical Specification

PRODUCT : n-Heptane 99% ERBAdry - Anhydrous solvents

CODE : P05010D

MOLECULAR WEIGHT :100.21

CAS N° : 142-82-5

FORMULA : CH₃(CH₂)₅CH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear, colourless liquid
Identification (I.R.)	-	Conform
Refractive index at 20°C	-	1.386 - 1.390
Density d ₂₀ /4	-	0.681 - 0.687
Water (K.F.)	ppm	<= 50
Residue on evaporation	ppm	<= 10
Colour	APHA	<= 10
Acidity (acetic acid)	ppm	<= 10
Aromatic compounds	ppm	<= 50
Assay (GC)	%	>= 99
Total sulphur (S)	ppm	<= 5

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

Date : 27/02/2024

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)