

# Technical Specification

**PRODUCT : n-HEXANE RS - PESTIPUR - For pesticide analysis**

**CODE : 447010**

**MOLECULAR WEIGHT :86.18**

**CAS N° : 110-54-3**

**FORMULA : CH<sub>3</sub>(CH<sub>2</sub>)<sub>4</sub>CH<sub>3</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Identification	-	Conform
Colour	APHA	<= 10
Refractive index at 20°C	-	1.373 - 1.377
Water (K.F.)	ppm	<= 150
Residue on evaporation	ppm	<= 5
Assay (GC)	%	>= 95
GC-ECD.Individual peak (Lindane)	ng/L	<= 3
Ret.range 1,2,4 trichlorobenzene	-	-
to decachlorobiphenyle	-	-
GC-NPD.Individual peak (Ethylparathion)	ng/L	<= 3
Retention time Atrazin to Coumaphos	-	-

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