



Carlo Erba Reagents S.A.S.  
 Parc d'Activités 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

# Certificate of Analysis

**PRODUCT** : n-HEXANE 99 % ATRASOL ,for traces analysis  
**CODE** : P052323021  
**LOT N°** : P9N720310A  
**EXPIRING DATE** : 01/2022 **EDITION** 2

TEST	U.M.	SPECIFICATION	RESULT
Appearance	-	Clear colourless liquid	Clear colourless liquid
Refractive index at 20°C	-	1.373 - 1.377	1.375
Water content (K.F.)	mg/Kg	<= 50	16
Non volatile residue	mg/Kg	<= 2	< 2
Colour	Hazen	<= 5	5
Assay (GC)	%	>= 99	99.43
GC-ECD.Individual peak (CCl4)	µg/l	<= 1	Conform
Ret.range dichloromethane	-	-	-
to 1,2,4-trichlorobenzene	-	-	-
GC-ECD.Individual peak (Lindane)	ng/L	<= 2	< 2.0
Ret.range 1,2,4-trichlorobenzene	-	-	-
to decachlorobiphenyle	-	-	-
GC-FID.Individual peak (n-hexadecane)	µg/L	<= 2	< 2.0
Ret.range n-undecane to n-tetracontane	-	-	-

For traces analysis.

Approve Date

:30/01/2020

Not signed electronically issued document

**QUALITY CONTROL RESPONSIBLE**

**P. GUERARD (PEYPIN)**