



Carlo Erba Reagents S.A.S.  
 Parc d'Activités des Portes  
 Chaussée du Vexin - BP 616  
 27106 Val de Reuil Cedex  
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Z.I DE VALDONNE - BP 4  
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ISO 9001: 2008

# Certificate of Analysis

**PRODUCT** :n-HEXANE 99 % ATRASOL ,for traces analysis  
**CODE** :P052323021  
**LOT N°** :P9F631229G  
**EXPIRING DATE** :07/2021 **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	18
Non volatile residue	mg/Kg	<= 2	< 2
Colour	Hazen	<= 5	5
Assay (GC)	%	>= 99	99.49
GC-ECD.Individual peak (CCl4)	µg/l	<= 1	<= 1
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

:22/07/2019

Not signed electronically issued document

**QUALITY CONTROL RESPONSIBLE**

**P. GUERARD (PEYPIN)**