ISO 9001: 2015

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
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Technical Specification

PRODUCT : Petroleum ether 80 - 100°C RPE For analysis

CODE : 427030

CAS N° : 64742-49-0

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour	APHA	<=10
Identification	-	Positive
Boiling point	°C	80 - 110
Readily carbonizable substances	-	Conform
Density at 15°C	-	0.690 - 0.730
Water (K.F.)	%	<=0.01
Residue on evaporation	ppm	<=10
Acidity (acetic acid)	ppm	<=5
Aromatic compounds	ppm	<=100
Subs. reducing KMnO4	ppm (5m)	<=20
Total sulphur	ppm	<=50

Physical chemical properties :
Miscibility Complete with carbone sulf., carb. tetrachlor., Ethanol, Benzene, Diethyl ether

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 inappropriate use.

Date: 16/07/2026

Approved electronically, valid without a signature

QUALITY LABORATORY
TECHNICIAN
MAXIME DAMBRE

VAL DE REUIL