

Technical Specification

PRODUCT : Petroleum ether 75 - 120°C RPE For analysis

CODE : 458000

CAS N° : 64742-49-0

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Boiling point min.	°C	>=75
Boiling point max.	°C	<=120
Readily carbonizable substances	-	Conform
Density at 15°C	-	0.690 - 0.710
Water (K.F.)	ppm	<=50
Residue on evaporation	ppm	<=10
Acidity (acetic acid)	ppm	<=0.7
Alcalinity (NH ₃)	ppm	<=0.2
Subs. reducing KMnO ₄	ppm (5m)	<=20
Total sulphur	ppm	<=50

Physical chemical properties :

Miscibility Complete with Diethyl ether, ethanol

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