

Technical Specification

PRODUCT : Petroleum ether 35 - 60°C RS ATRASOL For trace analysis, Suitable for Hydrocarbon index determination

CODE : P08832

CAS N° : 109-66-0

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Refractive index at 20°C	-	1.355 - 1.359
Water (K.F.)	ppm	<= 50
Residue on evaporation	ppm	<= 2
Colour	APHA	<= 5
GC-FID.Hydrocarbon oil index	mg/L	<= 0.05
Retention time n-decane - n-tetracontane	-	-
GC-FID.Individual peak (C10-C40)	µg/L	<= 5
GC-ECD.Individual peak (Lindane)	ng/L	<= 3
Ret.range 1,2,4 trichlorobenzene to decachlorobiphenyle	-	-

Suitable for hydrocarbon index determination according to NF-EN-ISO9377-2

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