

32299 Petroleum ether Puriss. p.a., ACS Reagent, Reag. ISO, low boiling point hydrogen treated naphtha, bp \geq 90% 40-60 °C (\geq 90%)

Specyfikacja:

Property	Value
APPEARANCE (COLOR)	Colorless
RESIDUE (EVAPORATION)	0 - 0.001 %
IODINE VALUE	\leq 0.3
ALUMINIUM (ICP)	0 - 0.5 ppm
BARIUM (ICP)	0 - 0.1 ppm
BISMUTH (ICP)	0 - 0.1 ppm
BORON (ICP)	0 - 0.02 ppm
CALCIUM (ICP)	0 - 0.5 ppm
CADMIUM (ICP)	0 - 0.05 ppm
COBALT (ICP)	0 - 0.02 ppm
CHROMIUM (ICP)	0 - 0.02 ppm
APPEARANCE (FORM)	Liquid
COPPER (ICP)	0 - 0.02 ppm
IRON (ICP)	0 - 0.1 ppm
POTASSIUM (ICP)	0 - 0.5 ppm
LITHIUM (ICP)	0 - 0.1 ppm
MAGNESIUM (ICP)	0 - 0.1 ppm
MANGANESE (ICP)	0 - 0.02 ppm
MOLYBDENUM (ICP)	0 - 0.1 ppm
SODIUM (ICP)	0 - 0.5 ppm
NICKEL (ICP)	0 - 0.02 ppm
LEAD (ICP)	0 - 0.02 ppm
COLOR (IN APHA)	0 - 10 APHA
TIN (ICP)	0 - 0.1 ppm
ZINC (ICP)	0 - 0.1 ppm
SULFUR COMPOUNDS	\leq 0.005 % (AS S)
RECOMMENDED RETEST PERIOD	60 MONTHS
TITRATABLE ACID	FREE ACID (as CH ₃ COOH): \leq 0.002 %
GC MINOR COMPONENT 1 (AREA %)	0 - 0.01 % rel
MINOR COMPONENT 1	BENZENE
SPECIFIC GRAVITY	0.64 - 0.655
BOILING RANGE (ASTM)	40 - 60 DEG C (\geq 90 %)
WATER (COULOMETR.)	0 - 0.01 %

Właściwości fizyczne:

Property	Value
Cation traces	B: \leq 0.02 mg/kg
Bp	40-60 °C (\geq 90%)
Density	0.65 g/cm ³
Grade	ACS reagent, reag. ISO
Impurities	\leq 0.01% benzene (GC)
Iodine value	\leq 0.3
Boiling point	40 - 60 °C

Informacje dot. bezpieczeństwa:

Property	Value
Flashpoint	-30 °C
Hazard Class	3
Package Group	II
UN ID	3295