

Petroleum Ether 80 - 100, RCI Premium

CAS-No. 8032-32-4

Density 1 L = 0.690 Kg.

Code [RP1149](#)

Boiling Point 80-100 °C

Specifications

Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0003	max.
Residue on Evaporation	0.001%	max.
Aromatics (as C ₆ H ₆)	0.005%	max.
Matter discoloured by H ₂ SO ₄ (APHA)	10	max.
Sulfur Compounds (S)	0.002%	max.
Boiling range (°C)	80-100	
Aluminium (Al)	0.2	ppm max.
Barium (Ba)	0.05	ppm max.
Boron (B)	0.01	ppm max.
Cadmium (Cd)	0.02	ppm max.
Calcium (Ca)	0.2	ppm max.
Chromium (Cr)	0.01	ppm max.
Cobalt (Co)	0.01	ppm max.
Copper (Cu)	0.01	ppm max.
Iron (Fe)	0.05	ppm max.
Lead (Pb)	0.05	ppm max.
Magnesium (Mg)	0.05	ppm max.
Manganese (Mn)	0.01	ppm max.
Molybdenum (Mo)	0.01	ppm max.
Nickel (Ni)	0.01	ppm max.
Tin (Sn)	0.05	ppm max.
Zinc (Zn)	0.05	ppm max.

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S-QC03-RP-S-0150 / RV.01 / Eff.date 01-02-23