

Methyl ethyl ketone, Extropure

C₂H₅COCH₃ FW. 72.11
CAS-No. 78-93-3
Code XP1122

Density 1 L = 0.805 Kg.
Melting Point - 86 °C
Boiling Point 79.6 °C

Specifications

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Water (by Coulometry)	0.05%	max.
Acidity (μEq./g.)	0.5	max.
Alkalinity (μEq./g.)	0.5	max.
Alcohol, ether and benzene miscibility	Complete	
Water Soluble Matter	Passes test	
Residue on Evaporation	5	ppm max.
Aldehyde (Formaldehyde)	20	ppm max.
Substances reducing permanganate (as O)	2	ppm max.
Heavy metals (as Pb)	1	ppm max.
Aluminium (Al)	100	ppb max.
Barium (Ba)	50	ppb max.
Boron (B)	20	ppb max.
Cadmium (Cd)	50	ppb max.
Calcium (Ca)	100	ppb max.
Chromium (Cr)	20	ppb max.
Cobalt (Co)	20	ppb max.
Copper (Cu)	20	ppb max.
Iron (Fe)	100	ppb max.
Lead (Pb)	100	ppb max.
Magnesium (Mg)	100	ppb max.
Manganese (Mn)	20	ppb max.
Nickel (Ni)	20	ppb max.
Tin (Sn)	100	ppb max.
Zinc (Zn)	100	ppb max.
Silicone oil	Free	
DOP	Free	
Amide	Free	