Methyl Ethyl Ketone
HPLC
For use in Liquid Chromatography (HPLC & UHPLC) &
Spectrophotometry

Material No.: 9214-03
Revision No.: 0

Product Specification

Test	Specification
Ultraviolet Absorbance (1.00-cm cell vs. water) - 400-350 nm	≤ 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) - 340 nm	≤ 0.07
Ultraviolet Absorbance (1.00-cm cell vs. water) - 335 nm	≤ 0.40
Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	≤ 330
Fluorescence Trace Impurities, measured as Quinine Base - at 450 nm Emission	≤ 0.5 ppb
Fluorescence Trace Impurities, measuredas Quinine Base - at Emission Maximum for Impurities	≤ 1.0 ppb
Assay ($CH_3COCH_2CH_3$) (by GC)	≥ 99.5 %
Residue after Evaporation	≤ 3.0 ppm
Water (by KF, volumetric)	≤ 0.03 %

For Laboratory,Research,or Manufacturing Use
Product Information (not specifications):
Windows of Infrared Transmittance (0.1-mm path,50-100% T),µm:
2.0-2.8; 2.9-3.2; 3.6-5.5; 9.4-9.8; 11.0-12.8; 13.5-15.0

Packaging Site: Paris Mfg Ctr & DC