2024/04/25
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.01-2780

SPECIFICATION

Acetone

for RoHSII

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Assay (CH3COCH3) (GC)	min.99.5%(mass/mass)
Solubility in water	to pass test
Density (20℃)	0.789～0.792g/ml
Refractive index 20℃	1.358～1.360
Water	max.0.3%(mass/mass)
Residue after evaporation	max.5ppm(mass/mass)
Acidity (as CH3COOH)	max.0.002%(mass/mass)
Alkalinity (as NH3)	max.0.001%(mass/mass)
Aldehydes (as HCHO)	max.0.002%(mass/mass)
Methanol (CH3OH)	max.0.05%(mass/mass)
Substances reducing permanganate (as O)	max.2ppm(mass/mass)
Cadmium (Cd) (RoHS)	max.10ppm
Mercury (Hg) (RoHS)	max.10ppm
Lead (Pb) (RoHS)	max.100ppm
Chromium (Cr) (RoHS)	max.10ppm
Brominated flame retardants (as Br) (RoHS)	max.1ppm
Diisobutyl phthalate (DIBP) (RoHS)	max.1ppm
Dibutyl phthalate (DBP) (RoHS)	max.1ppm
Butyl benzyl phthalate (BBP) (RoHS)	max.1ppm
Bis(2-ethylhexyl) phthalate (DEHP) (RoHS)	max.1ppm

established on 2019/01/09