

SPECIFICATION

1,1,1,3,3,3-Hexafluoro-2-propanol

for HPLC

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	1.617~1.624g/mL
Absorbance (200nm)	max.0.05
Absorbance (220nm)	max.0.03
Absorbance (240nm)	max.0.02
Absorbance (254~400nm)	max.0.01
Water	max.0.03%
Residue after evaporation	max.0.001%
Acidity (as HF)	max.0.001%
Peroxide (as H ₂ O ₂)	max.5ppm
Fluorescence test	to pass test
Assay (capillary GC)	min.99.5%