

34860 Methanol CHROMASOLV™, for HPLC, ≥99.9% Methyl alcohol

Specyfikacja:

Property	Value
APPEARANCE (COLOR)	Colorless
UV-ABSORBANCE	A(220 NM): ≤ 0.30
MISCELLANEOUS TESTS	FLUORESCENCE (AS QUININE) AT 254 NM: ≤ 1.0 PPB FLUORESCENCE (AS QUININE) AT 365 NM: ≤ 1.0 PPB
EXPIRATION DATE PERIOD	1800 DAYS
APPEARANCE (FORM)	Liquid
COLOR (IN APHA)	0 - 10 APHA
PURITY (GC AREA %)	99.9 - 100 % rel
WATER (COULOMETR.)	0 - 0.03 %
RESIDUE (EVAPORATION)	0 - 0.0005 %

Właściwości fizyczne:

Property	Value
Impurities	≤1 ppb fluorescence (quinine) at 254 nm
Expl. lim.	36 %
Grade	CHROMASOLV®
UV absorption	λ: 260 nm A _{max} : ≤0.04
Autoignition temp.	725 °F
Density	0.79 g/cm ³
Mp	-98 °C(lit.)
Color	APHA: ≤10
Bp	64.7 °C(lit.)
Assay	≥99.9%
Refractive index	n _{20/D} 1.329(lit.)
Evapn. residue	<0.0005%
Vapor pressure	410 mmHg (50 °C)
Vapor density	1.11 (vs air)
λ	neat
Boiling point	64 - 65 °C
Freezing point	-98 °C

Informacje dot. bezpieczeństwa:

Property	Value
Flashpoint	11 °C
Hazard Class	3
Package Group	II
UN ID	1230