

Methanol HPLC Gradient Grade 'BAKER HPLC ANALYZED'

NC code: 2905 11 000
1L= 0.79
Flashpoint 11
Cas number. 67-56-1
Formula CH₃OH
M= 32.04
UN-nr. 1230
EINECS 200-659-6
EC-nr. 603 001 00 0

Assay (by GC) (corrected for water)	min. 99.8%
Acetone	max. 0.001%
Residue after Evaporation (in ppm)	max. 2
Titration Acid (meq/g)	max. 0.0003
Titration Base (meq/g)	max. 0.0001
Water (H ₂ O)	max. 0.02%
Fluorescence Trace Impurities (as quinine base), ppb:	
Measured at 450 nm	max. 0.3
Measured at Emission Maximum for Solvent Impurities	max. 1.0
Gradient Elution Test Ultraviolet Absorbance (a.u.):	
at 235 nm	max. 0.005
at 254 nm	max. 0.001
Ultraviolet Absorbance (1.00-cm path vs water):	
at 225 nm	max. 0.20
at 254 nm	max. 0.02
at 280 nm	max. 0.01
at 350 nm	max. 0.01
UV Cut-off, nm	max. 206
Filtered through a 0.2 micron filter.	
Packaged under Nitrogen.	

ADR/RID 3 FT1
IMDG 3/II
R: 11-23/24/25-39/23/24/25
S: 16-36/37-45-7



F
highly flammable



T
toxic