



Product Specification

Product : Methanol
Catalog# : LC9871
CAS : 67-56-1
Formula : CH₃OH
MW : 32.04
Grade : HPLC

TEST	SPECIFICATION
Description	Colorless liquid.
Color Test	≤ 10 APHA
Assay (GC)	≥ 99.8%
Carbonyl Compounds - Acetaldehyde	≤ 0.001%
Carbonyl Compounds - Acetone	≤ 0.001%
Carbonyl Compounds - Formaldehyde	≤ 0.001%
Water	≤ 0.1%
Residue on evaporation	≤ 0.001%
Titration Acid	≤ 0.0003 meq/g
Titration Base	≤ 0.0002 meq/g
UV absorbance	
@ 205 nm	≤ 1.0
@ 210 nm	≤ 0.80
@ 220 nm	≤ 0.40
@ 230 nm	≤ 0.20
@ 240 nm	≤ 0.10
@ 260 nm	≤ 0.04
@ 280 nm – 400 nm	≤ 0.01

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

