

neoFroxx GmbH

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Specification

Product	Methanol for HPLC gradient grade
Product number	LC-10141
Synonyms	MeOH, Methyl alcohol
Formula	CH ₃ OH
Molecular weight	32.04 g/mol
CAS number	67-56-1
Retest period (months)	48
Parameter	Specification
Assay	>= 99.9 %
APHA colour	<= 10
Water	<= 0.05 %
Acidity	<= 0.0005 meq/g
Non-volatile matter	<= 0.0005 %
Gradient at 235 nm	<= 2 mUA
Gradient at 254 nm	<= 1 mUA
Fluorescence at 254 nm (as quinine)	<= 1 ppb
Fluorescence at 365 nm (as quinine)	<= 0.5 ppb
Transmittance	
225 nm	>= 67 %
235 nm	>= 83 %
260 nm	>= 98 %
0.22 µm filtered	passes test

Einhausen, 13.06.2024