

Technical Datasheet

Article no.: 1426

Methanol UHPLC-MS grade (min. 99.99 %)

CH₃OH

For laboratory use.

Parameter	Value
Assay (GC)	min. 99.99 %
Water (KF)	max. 200 ppm
Colour (APHA)	max. 5
Sensitive Impurities (reserpine)	max. 30 ppb
UV Transmittance at 210 nm	min. 40 %
UV Transmittance at 225 nm	min 70 %
UV Transmittance at 230 nm	min. 80 %
UV Transmittance from 260 nm	min. 98 %
Fluorescence (as Chinin) at 254 nm	max. 1 ppb
Fluorescence (as Chinin) at 365 nm	max. 1 ppb
UHPLC gradient peak at 220 nm	max. 4 mAU
UHPLC gradient peak at 235 nm	max. 2 mAU
UHPLC gradient peak at 254 nm	max. 1 mAU
Drift at 220 nm	max. 30 mAU
Drift at 235 nm	max. 10 mAU
Calcium (Ca)	max. 50 ppb
Iron (Fe)	max. 20 ppb
Potassium (K)	max. 50 ppb
Magnesium (Mg)	max. 20 ppb
Sodium (Na)	max. 100 ppb
Aluminium (Al)	max. 20 ppb

Technical Datasheet

Article no.: 1426

Methanol UHPLC-MS grade (min. 99.99 %)

CH₃OH

Parameter	Value
Acidity	max. 0.0003 meq/g
Alcalinity	max. 0.00006 meq/g
Metal compounds : mesured at batch release	
filtered through 0,1 µm	

Version No. 01/2024-08-20