

产品质量检测报告

Material 货号	FP1.01013.4000
Material description 名称	Methanol 甲醇
Grade 等级	ftpuresci Chromatographic grade for HPLC grade-suitable for UPLC/HPLC instruments HPLC甲醇适用于UPLC/HPLC
Lot 批次号	FP9A821223
Production date 生产日期	11/2019
CAS Number CAS号	67-56-1
Molecular formula 化学式	CH3OH
Molecular mass 分子量	32.04
Last Quality Control 有效期至	10/2022

Characteristics 检测项目	Specifications 标准规定	Measured values 测量值
Assay(on anhydrous substance) 含量	Min.99.9%	99.96%
Solution (100g/l) 溶解度	Neutral	Neutral
Acidity 酸度	Max. 0.0002 meq/g	0.00009 meq/g
Alkalinity 碱度	Max. 0.0002 meq/g	0.000025 meq/g
Boiling point 沸点	64-->65℃	64℃
Colouration 色度	Max. 10 APHA	10 APHA
Density (20/20) 密度	0.791 --> 0.793	0.792
Evaporation residue 蒸发残渣	Max. 2 ppm	0.84 ppm
Water 水分	Max. 200 ppm	86 ppm
Transmittance 透光率	(210 nm)	Min. 20%
	(220 nm)	Min. 60%
	(230 nm)	Min. 75%
	(235 nm)	Min. 83%
	(250 nm)	Min. 95%
	大于(260 nm)	Min. 98%

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user

本产品用于实验室或制造中的专业用途，不用作活性药物成分、食物或动物喂养；产品的适用性和预期用途仍然是用户的责任。

ftpuresci Hubei Fudun Biochemistry Technology Co., Ltd. 湖北弗顿生化科技有限公司

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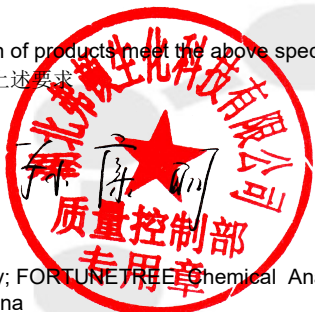
Characteristics 检测项目	Specifications 标准规定	Measured values 测量值
Gradient (235 nm) 梯度 (235 nm)	Max. 3.0 mAU	0.92mAU
Gradient (254 nm) 梯度 (254 nm)	Max. 1.0 mAU	<1.0 mAU
Conforms to Ch.P. 满足中国药典	Passes test	Passes test
Conforms to Reag.Ph.Eur. 满足欧洲药典	Passes test	Passes test
Conforms to ACS 满足美国化学学会标准	Passes test	Passes test

Signature

We certify that the batch of products meet the above specifications.
我们保证这批产品符合上述要求。

Head of Laboratory-
分析室经理-

FT SCI Group Company; FORTUNE TREE Chemical Analysis
and Testing Center China
弗顿控股
弗顿分析检测中心



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