

Material 货号	FT1.01007.9190
Material description 名称	Acetonitrile 乙腈
Grade 等级	FTSCI Industrial grade for Industrial grade-suitable for Solvent 工业级乙腈用作溶剂
Lot 批次号	FT190524.C004B.014
Production date 生产日期	05/2019
CAS Number CAS号	75-05-8
Molecular formula 化学式	C ₂ H ₃ N
Molecular mass 分子量	41.05
Last Quality Control 有效期至	04/2022

Characteristics 检测项目	Specifications 标准规定	Measured values 测量值
Density (20/4) 密度	0.781 --> 0.784	0.782
Boiling point 沸点	80-->82℃	81℃
Acidity 酸度	Max. 0.0005 meq/g	0.00009 meq/g
Water 水分	Max. 300 ppm	129 ppm
Hydrogen cyanide 氢氰酸	Max. 10 ppm	4.8 ppm
Ammonia 氨	Max. 6 ppm	4.3 ppm
Acetone 丙酮	Max. 50 ppm	0 ppm
Acrylonitrile 丙烯腈	Max. 100 ppm	0 ppm
Recombination component 重组分	Max. 1000 ppm	3 ppm
Cu 铜	Max. 0.5 ppm	0.2 ppm
Fe 铁	Max. 0.5 ppm	0.2 ppm
Assay(on anhydrous substance) 含量	Min.99.5%	99.90%

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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