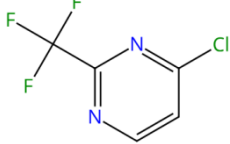


CERTIFICATE OF ANALYSIS

(分析检测报告)

Product Name/中文名:	4-Chloro-2-(trifluoromethyl)pyrimidine/ 4-氯-2-(三氟甲基)嘧啶
CAS Number/CAS 号:	1514-96-1
Molecule Structure /分子结构	
Batch No./批号:	20241008
Manufacturing Date/生产日期:	2024.10.08
Retest Date/检测日期:	2024.10.08
Storage/储存:	Sealed storage at r.t. temperature in the dark /在暗处和条件室温下，密封保存

Tests and Methods/检测与方法	Specifications/指标	Results/结果
Appearance/外观	colorless liquid/无色液体	Meet a requirement/符合
Structure confirm/结构确证	H NMR spectra/核磁共振氢谱	Meet a requirement/符合
GC purity test/GC 含量测定	Content not less than 98%/含量不低于98%	99.6% (GC), Meet a requirement/符合
Conclusion/结论: Meet the requirement of enterprise standard / 满足企业质量标准.		

Rep. Date: 2024.10.10

Accessory/附件:

1. ^1H NMR spectrum/ 核磁共振氢谱

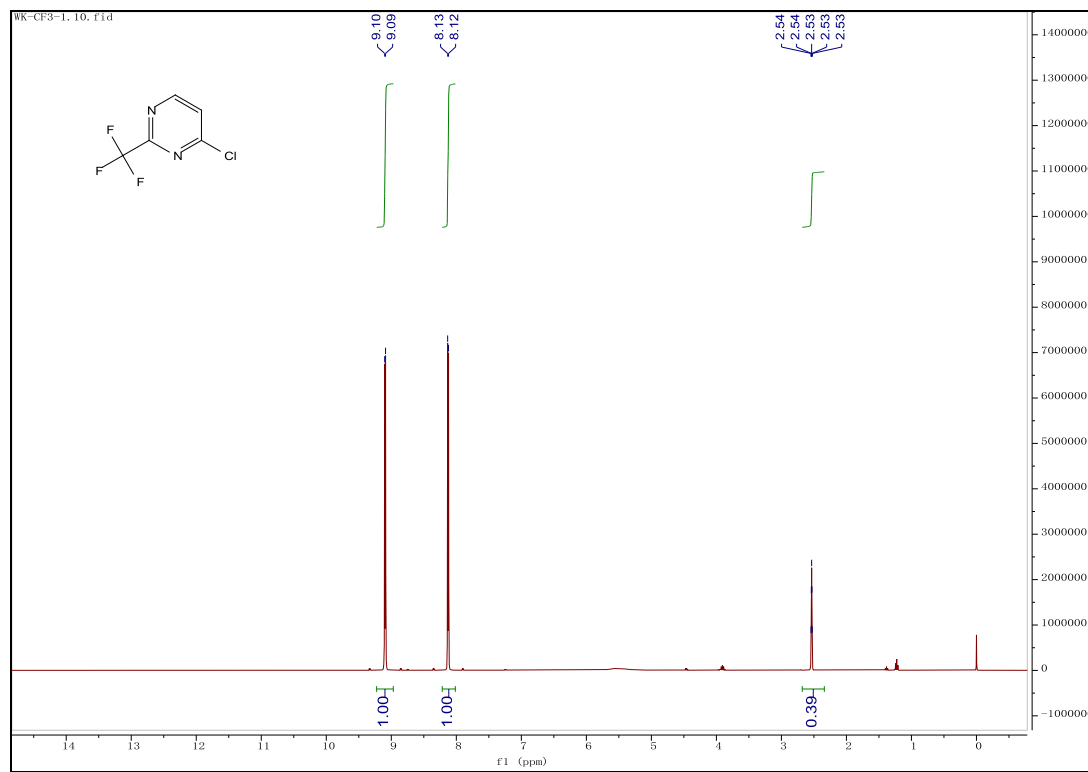


Fig 1 ^1H NMR spectrum in $\text{d}_6\text{-DMSO}$

图 1 氘代 DMSO 下的核磁共振氢谱图

2. GC/气相色谱

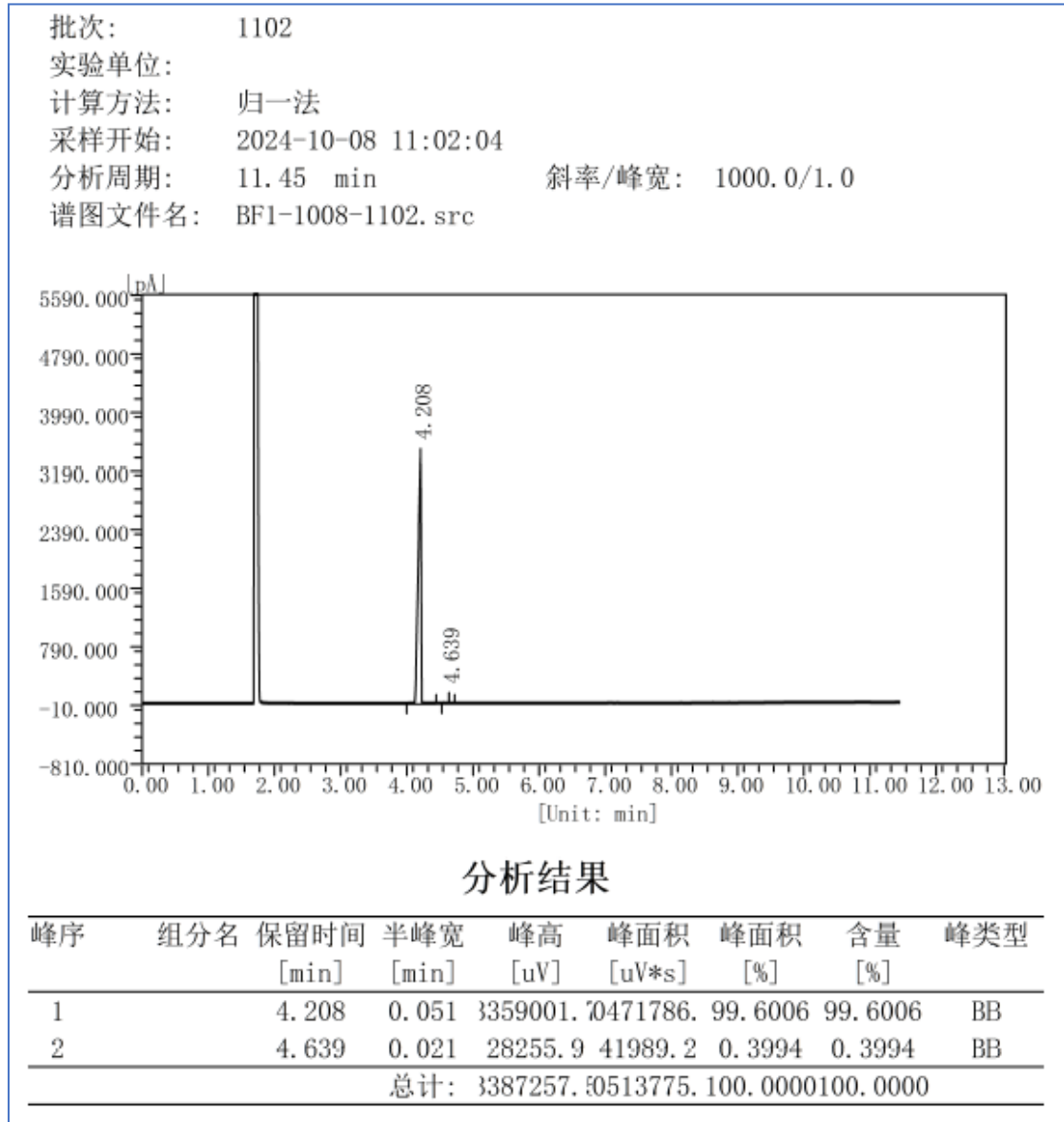


Fig2 Content test of 4-Chloro-2-(trifluoromethyl)pyrimidine by GC

图 2 4-氯-2-(三氟甲基)嘧啶含量测定 (气相法)