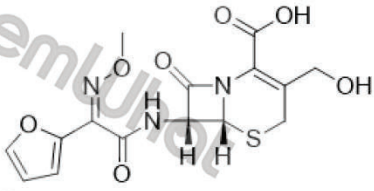




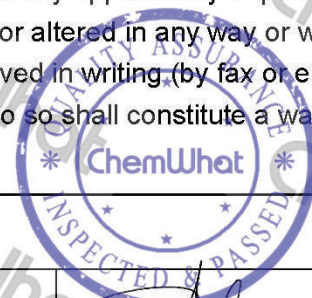
TECHNICAL DATA SHEET (TDS)

PRODUCT NAME	Cefuroxime Sodium Impurity A	 <p>Chemical Formula: C₁₅H₁₅N₃O₇S Exact Mass: 381.1 Molecular Weight: 381.4</p>
PRODUCT NUMBER	44069	
CAS NUMBER	56238-63-25002	
MOLECULAR FORMULA	C ₁₅ H ₁₅ N ₃ O ₇ S	
MOLECULAR WEIGHT	381.4	
STANDARD	Enterprise Standard	

TEST ITEMS	SPECIFICATIONS
APPEARANCE	White Solid
MS	Conform to structure
NMR	Conform to structure
PURITY	≥95%
STORAGE	Store at -20°C for long time, sealed and away from light.

"ChemWhat" has been acquired by Watson and is now acting as a sub-brand under Watson International. WATSON INTERNATIONAL warrants material of said quality at the time of sale. It is the sole responsibility of the customers to determine the adequacy of all materials for any intended or specific purpose or use. WATSON's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way or which has been misused or damaged by accident or negligence. All claims must be received in writing (by fax or email) within 30 days from date when product arrive at the destination city and failure to do so shall constitute a waiver by customers for any and all such claims.

ANALYZER		SUPERVISOR	
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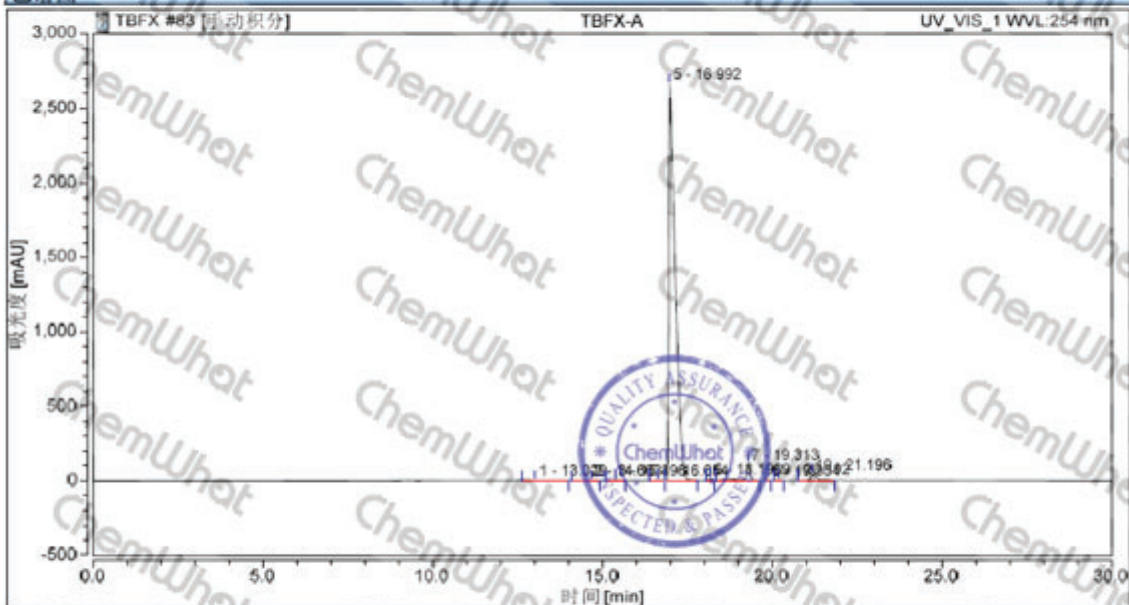


色谱图和结果

进样信息

进样名称:	TBFX-A	运行时间 (min):	30.00
瓶号:	B:A2	进样量:	5.00
进样类型:	未知	通道:	UV_VIS_1
校正级别:		波长:	254
仪器方法:	TBFX - 梯度	带宽:	n.a.
处理方法:	TBFX	稀释因子:	1.0000
进样日期时间:		样品重量:	1.0000

色谱图



积分结果

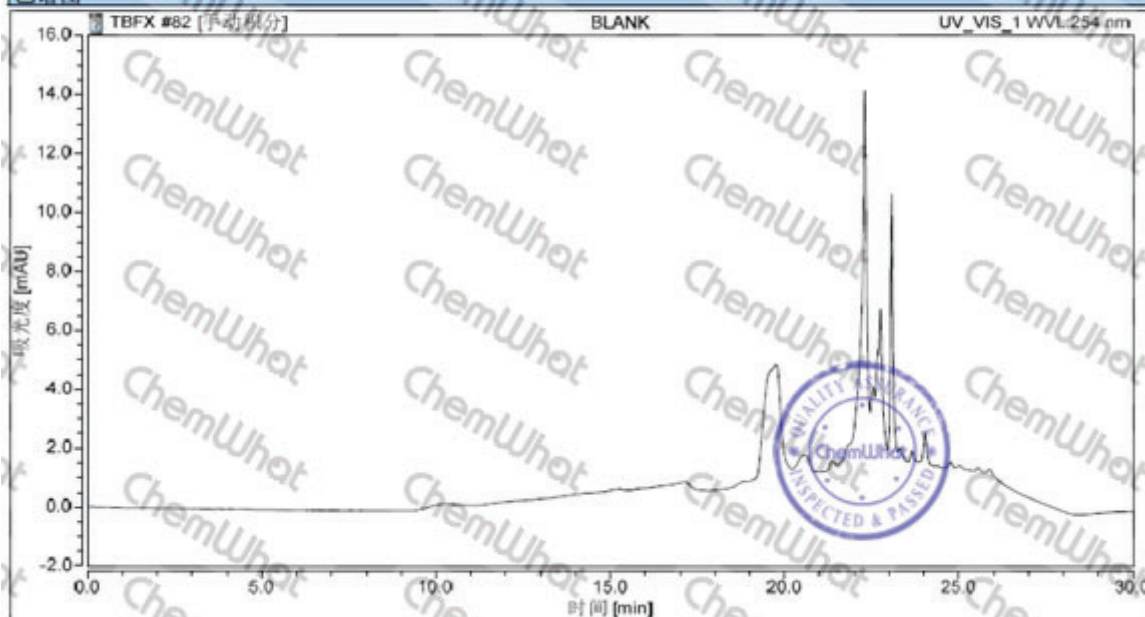
序号	峰名称	保留时间 min	峰面积 mAU*min	峰高 mAU	相对峰面积 %	相对峰高 %	样品量
1		13.029	0.294	0.979	0.05	0.03	n.a.
2		14.663	0.153	0.553	0.03	0.02	n.a.
3		15.396	0.564	2.691	0.09	0.09	n.a.
4		16.654	0.524	2.311	0.09	0.08	n.a.
5		16.992	569.175	2659.256	95.45	93.84	n.a.
6		18.196	0.835	7.614	0.14	0.27	n.a.
7		19.313	15.952	108.640	2.68	3.83	n.a.
8		19.904	0.217	2.571	0.04	0.09	n.a.
9		20.192	0.578	6.677	0.10	0.24	n.a.
10		21.196	8.013	42.550	1.34	1.50	n.a.
总和:			596.305	2833.842	100.00	100.00	

色谱图和结果

进样信息

进样名称:	BLANK	运行时间 (min):	30.00
瓶号:	B:A1	进样量:	5.00
进样类型:	未知	通道:	UV_VIS_1
校正级别:		波长:	254
仪器方法:	TBFX - 梯度	带宽:	n.a.
处理方法:	TBFX	稀释因子:	1.0000
进样日期时间:		样品重量:	1.0000

色谱图

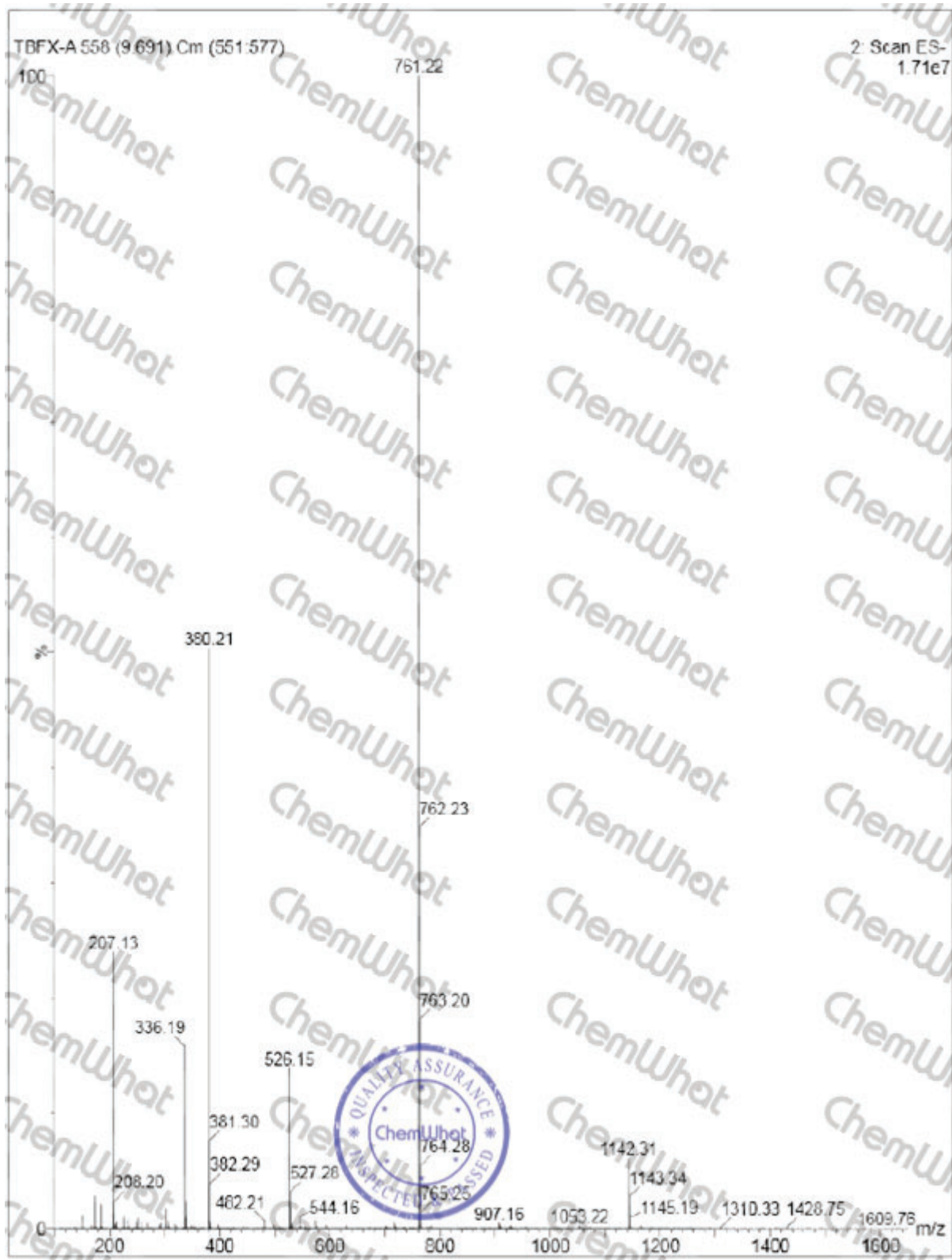


积分结果

序号	峰名称	保留时间 min	峰面积 mAU*min	峰高 mAU	相对峰面积 %	相对峰高 %	样品量 n.a.
总和:			0.000	0.000	0.00	0.00	

TBFX-A 558 (9.691) Cm (551.577)

2: Scan ES-
1.71e7



QR-TIFX-A
QR-TIFX-A

Parameter	Value
1 Comment	QR-TIFX-A
2 Origin	Braker Biospin GmbH
3 Owner	root
4 Site	
5 Spectrometer	spect
6 Author	IT20
7 Solvent	D2O
8 Temperature	300.2
9 Pulse Sequence	zgpg30
10 Experiment	1D
11 Number of Scans	32
12 Receiver Gain	128
13 Relaxation Delay	1.0000
14 Pulse Width	11.9000
15 Spectrometer Frequency	500.13
16 Spectral Width	10000.0
17 Lowest Frequency	-1911.5
18 Nucleus	1H
19 Acquired Size	32768
20 Spectral Size	65536

