

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Imatinib Mesylate (STI571)  
**Operator:** David  
**Injection Date:** 4/11/2020 1:32:57 AM  
**Batch No.:** 2

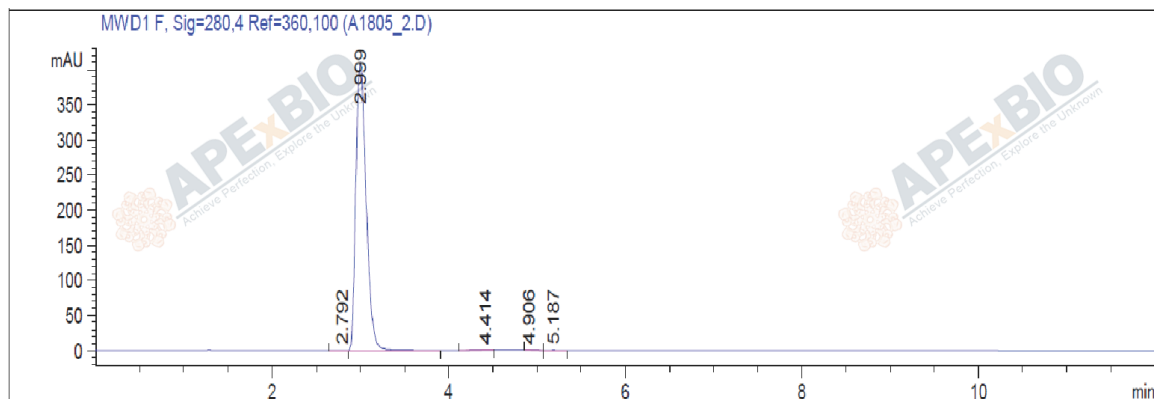
## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm  
**Solvent A:** H2O+1% TFA  
**Solvent B:** ACN+1% TFA  
**Gradient:**

Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

**Flow rate:** 1ml/min  
**Wavelength:** 280nm  
**Volume:** 5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	2.792	1.05766	0.0318
2	2.999	3315.31860	99.8039
3	4.414	1.31474	0.0396
4	4.906	1.99242	0.0600
5	5.187	2.15018	0.0647

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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