

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Ibandronate sodium  
**Operator:** David  
**Injection Date:** 8/1/2016 12:31:07 PM  
**Batch No.:** 2

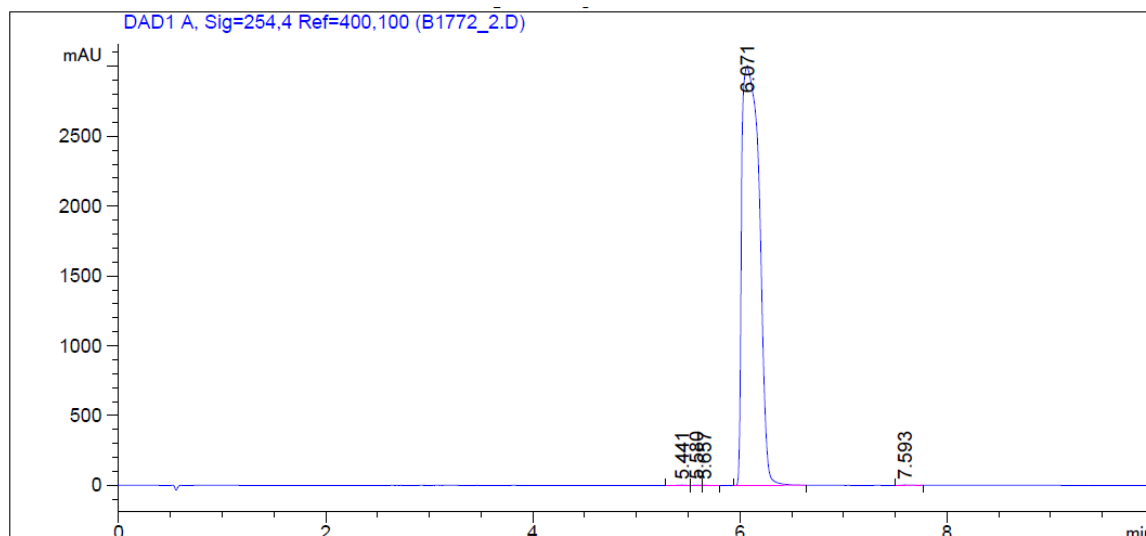
## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
**Solvent A:** ACN+1‰ TFA  
**Solvent B:** H<sub>2</sub>O+1‰ TFA  
**Gradient:**

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

**Flow rate:** 0.5ml/min  
**Wavelength:** 254nm  
**Volume:** 3 $\mu$ l

# Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.441	24.59116	0.0701
2	5.580	15.36248	0.0438
3	5.657	9.55923	0.0272
4	6.071	3.50384e4	99.8230
5	7.593	12.62608	0.0360

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

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