

1. Analysis Information

Product Name: Decernotinib(VX-509)
 Operator: David
 Injection Date: 4/27/2018 12:22:51 PM
 Batch No.: 1

2. HPLC Condition

Column: Athena C18, 3 μ m, 2.1mm $\times$ 100 mm
 Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
 Solvent B: 0.1% H₃PO₄ in 100% Water

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
6.0min	95%	5%
9.0min	95%	5%
10.0min	0%	100%
10.0min	Stop	Stop

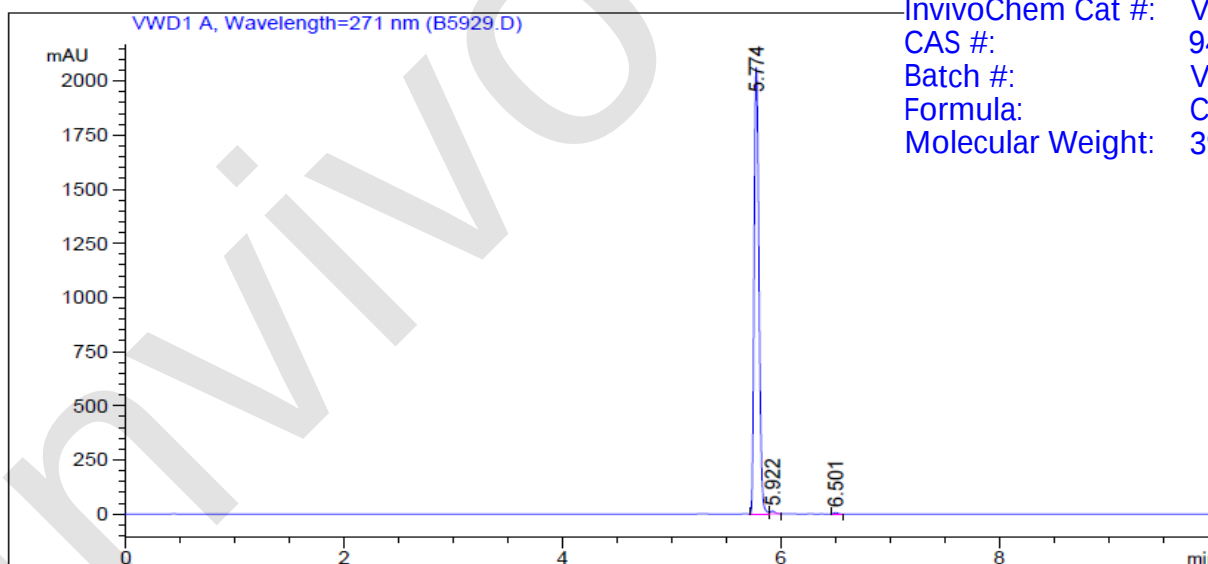
Flow rate: 0.4ml/min

Wavelength: 271nm

Volume: 10 μ l

3. Result

Product Name: Decernotinib
 InvivoChem Cat #: V0320
 CAS #: 944842-54-0
 Batch #: V032001
 Formula: C₁₈H₁₉F₃N₆O
 Molecular Weight: 392.38



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.774	6309.57422	99.2150
2	5.922	36.08333	0.5674
3	6.501	13.83817	0.2176