**OFFICE LEASE AGREEMENT**

**This Lease Agreement ("Agreement") is entered into effective as of September 1, 2011, by and between:**

**LESSOR: MPM Heartland House, LLC, a Delaware limited liability company ("Landlord")  
 LESSEE: Aratana Therapeutics, Inc., a Delaware corporation ("Tenant")**

### **1. Definitions**

**A. Specific Definitions**

1. **Landlord: MPM Heartland House, LLC, a Delaware limited liability company.**
2. **Tenant: Aratana Therapeutics, Inc., a Delaware corporation.**
3. **Premises:  
    a) Exclusive use of one individual office (Office 201) on the second floor, as outlined in Exhibit A.  
    b) Shared use of areas outlined in Exhibit B.  
    c) Two parking spaces.**
4. **Building: The office building located at 1901 Olathe Boulevard, Kansas City, Wyandotte County, Kansas, described as Lots 179 through 186, Muehlebach Place, Kansas City.**
5. **Land: The real property on which the Building is situated.**
6. **Purpose: Office space for Tenant’s use only.**
7. **Tenant’s Notice Address: 1901 Olathe Blvd, Kansas City, KS 66103.**
8. **Landlord’s Notice Address: 1901 Olathe Blvd, Kansas City, KS 66103.**
9. **Term: Twelve (12) months, commencing September 1, 2011 and ending August 30, 2012. Extensions follow the same definition unless otherwise specified.**
10. **Rent: $24,000.00 per year, payable in quarterly installments of $6,000.00 in advance on the first day of each quarter. The first payment is due upon lease execution.**
11. **Security Deposit: $4,000.00 paid upon execution to secure Tenant’s faithful performance of this Agreement.**
12. **Anniversary Date: Twelve months after the first month Tenant takes possession of the Premises.**
13. **Shared Access: Tenant may use certain shared areas under Landlord’s policies, which provide proportional access and priority to Building tenants.**

**B. General Definitions**

1. **Alteration: Any changes or additions to the Premises by Tenant after the initial fixture period.**
2. **Authorized Representative: Officers, agents, employees, or contractors acting under authority for either party.**
3. **Damage: Injury, deterioration, or loss to persons or property caused by others.**
4. **Damages: Monetary compensation recoverable in court for such injury or loss.**
5. **Destruction: Damage or disfigurement to the Premises.**
6. **Encumbrance: Mortgages or other liens affecting the Premises.**
7. **Expiration: The end of the Lease term including any extensions.**
8. **Good Condition: Premises being neat, clean, and physically adequate for use.**
9. **Hold Harmless: Agreement to defend and indemnify from liability, costs, and damages.**
10. **Law: Any applicable statutes, regulations, or orders from government authorities.**
11. **Lender: Holder of any encumbrance on the Premises.**
12. **Lien: Charge on the Premises securing an obligation.**
13. **Maintenance: Repairs, replacements, repainting, and cleaning.**
14. **Person: Any human or legal entity, including corporations, partnerships, trusts, etc.**
15. **Provision: Any term, condition, or clause of this Lease.**
16. **Rent: All payments due from Tenant to Landlord including prepaid rent and security deposit.**
17. **Restoration: Necessary reconstruction or repairs to return Premises after destruction.**
18. **Successor: Any person or entity succeeding to rights or obligations under this Lease.**
19. **Tenant’s Improvements: Any additions or modifications by Tenant to the Premises.**

### **IN WITNESS WHEREOF, the parties have executed this Lease as of the dates below:**

**LANDLORD:  
 MPM HEARTLAND HOUSE, LLC  
 A Delaware Limited Liability Company**

**By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 Name: Steven St. Peter  
 Title: Vice President  
 Date: 12/21/2011**

**TENANT:  
 Aratana Therapeutics, Inc.  
 A Delaware Corporation**

**By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 Name: David K. Rosen  
 Title: President & COO  
 Date: 12/21/2011**