## **Evrys Bio**

Job Title:	Drug Discovery Senior	Drug Discovery Senior Scientist		
Department/Group:	Evrys Bio, LLC	Evrys Bio, LLC		
Location:	3805 Old Easton Road 18902	3805 Old Easton Road, Doylestown, PA 18902		
Level/Salary Range:				Full-time
HR Contact:	Janice Rath	Janice Rath		
Will Train Applicant(s):	no	no		
Send CV and Cover Letter to:				
E-mail: <u>HR@evrysbio.com</u>				
Subject Line: Attention HR: Scientist		QVCUS		

## Job Description

**Job Purpose:** The qualified candidate will join an entrepreneurial research-oriented team at an innovative biotech company dedicated to the discovery and development of host-targeted small molecule antivirals. A great interest in drug discovery is essential for this position. Under the direction of the Chief Scientific Officer, the individual will leverage his/her in-depth knowledge and experience in virology, drug discovery, immunology, and/or molecular and cell biology, to plan and oversee the efforts of an active laboratory, as well as to foster and manage external collaborations. The qualified candidate will provide a critical contribution to cross-disciplinary teams initiating and advancing drug discovery programs, particularly in the areas of new target discovery, indication selection, disease target prioritization, lead candidate selection, combination drug strategy development, and mechanism of action determination.

**Duties:** 

- Design and oversee in-house biology efforts in small molecule drug discovery including drug screening and translational biology, to achieve all project goals with high quality reproducible experimental results.
- Supervise a team of approximately 3 researchers to achieve all in-house experimental goals.
- Collaborate, coordinate, and manage relationships with external contract research organizations and academic collaborators to supplement in-house biology resources to accomplish drug discovery and development goals.
- Design and implement in vitro and cell-based assays, including assays for viral growth, cell viability, immunological, reporter gene expression, and signal transduction for small molecule compound profiling and characterization.
- Conduct and oversee exploratory research to augment the company drug development pipeline.
- Serve as project leader and team member of select drug development projects to aggressively advance company projects with high quality work product.

## Skills/Qualifications:

- PhD in virology, molecular biology, cell biology, immunology, and/or related disciplines with a minimum of 5<sup>+</sup> years of work experience in industry required.
- >3 years hands-on experience performing and supervising experiments with multiple viruses required.
- >2 years experience managing inter-laboratory pharmacology collaborations required.
- Strong peer-reviewed publication record required.
- Candidates experienced in high throughput screening will be preferred.