

June 21, 2019

Subject: Promotion of Han Zhang, PhD to Vice President Quality

Following our successful EN13485-2016 recertification audit June 13th, I am pleased to announce the promotion of Han Zhang, PhD to Vice President Quality. Since joining the Company in May, 2017 she has been Director of Quality.

Previously, Han spent three years with Vertex Pharmaceuticals in Boston working in method development, validation and transfer for the industry's first cGMP continuous manufacturing. She holds a PhD in Analytical Chemistry from the University of Arizona and held a post-doctoral position as a Research Associate at the University of Wisconsin focused on the discovery of cardiovascular biomarkers.

In this position, she will report to the undersigned.

Bill Burns,

CEO