## GoSilico<sup>™</sup> Chromatography Modeling Software

## PC INFRASTRUCTURE REQUIREMENTS

GoSilico™ Chromatography Modeling Software is designed to run on normal PCs and workstations. It mainly needs central processing unit (CPU) performance and makes use of the available cores. The minimum requirement is two CPU threads. An Intel® Xeon® is not needed; Intel® Core™ i7 and i9 or AMD™ equivalent give you a higher performance per dollar.

You might be using multi-socket systems with two CPUs or more. This is useful when using GoSilico™ Chromatography Modeling Software in parallel on the same machine. We are not aware of any cluster installations.

GoSilico™ Chromatography Modeling Software usually needs 4 GB of memory or less for its data own storage, so the system RAM should be at least 8 GB.

Your graphics card and its driver must support the application programming interface (API) OpenGL<sup>TM</sup>, and OpenGL<sup>TM</sup> version 2.0 (or ES 2.0) or higher must be installed. GPGPU (general-purpose computing on graphics processing units) is not supported, as the data transfer via peripheral component interconnect express (PCIe) is currently too slow.

Supported operating systems are Windows<sup>™</sup> 10 or higher. Older versions may also work, but we cannot guarantee a reliable performance. GoSilico<sup>™</sup> Chromatography Modeling Software is installed locally. Typically, no administrator rights are necessary. The execution of GoSilico<sup>™</sup> Chromatography Modeling Software on virtual machines, including a host machine that runs a hypervisor, for example Microsoft<sup>™</sup> Hyper-V<sup>™</sup>, is allowed only in exceptional cases.

You will need an internet connection to download updates from the Cytiva. Proxy settings can be entered during installation. To activate the license, you will need an internet connection to Cytiva's license management provider. You can also upload an activation request from a separate computer and download the response.

## cytiva.com/modeling

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