

## Unchained Labs lets the UNit loose

May 4, 2015 – Pleasanton, CA – Unchained Labs, a refreshingly new biologic tools company, extends its coming out to this year's PEGS conference and launches the UNit — the first and only multiplex protein stability system for biologics. PEGS: The Essential Protein Engineering Summit takes place in Boston, May 4-8, 2015.

The UNit lets drug discovery researchers look at more protein stability parameters than any other tool out there. Its 7 applications, 144 sample a day throughput and 9  $\mu$ L sample size ups their knowledge base on every formulation, gets them to the right candidates exponentially faster, and uses way less sample than existing techniques. They can make better decisions, make them earlier, and skip the wasted time and effort that goes into developing candidates with no potential.

"Protein unfolding and aggregation temperatures are the first two things formulation scientists need to get a handle on. With the UNit, they can screen both at the same time, and get their hands on data from 48 samples in 2 hours," said Tim Harkness, Founder and CEO of Unchained Labs. "There isn't another tool that can give scientists that much actionable information on protein stability that fast."

The UNi consumable makes it all happen. It's why the UNit can measure fluorescence and light scattering — techniques everybody's got down — at the same time, label-free. To kick out unfolding and aggregation temp data for 144 samples a day with other techniques, researchers would quite literally need 30 competitive systems running in the lab at the same time. The UNit also lets them grab data on chemical denaturation, thermal recovery, isothermal stability, viscosity and membrane protein stability.

### About Unchained Labs

Unchained Labs is committed to building the first cool biologic tools company. One that matters. One without old school rules. One with products that'll make a real difference in the research scientists do every day. We plan to buy businesses and product lines and then add our magic touch for developing breakthrough products and selling them like crazy. Our first product, the UNit, is the world's first and only multiplex protein stability platform for biologics. We are located in Pleasanton, CA and can be found online at [www.unchainedlabs.com](http://www.unchainedlabs.com).

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