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Up and down scale considerations for the continuous production of glycooptimized biopharmaceuticals

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GLYC OT PE

The GlycoEngineering Company

Applying world-leading glyco-biology to immuno-oncology

Up and down scale considerations for the continuous production of glycooptimized biopharmaceuticals September 18th 2017

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Biopharmaceutical expertise at Glycotope

- Experts in perfusion production of biopharmaceuticals
- ▶ Proprietary human GEX[™] cell line
- well suited for glyco-optimized and hard-to-express proteins



GLYCOTOPE

SAM-perfusion, Up-Scaling and Down-Scaling

Down-Scale 12mL

Lab-Scale 1L

Up-Scale 1000L



3

Results confirm approaches

Downscale feasible using SAM-Perfusion in AMBR15



Poster Presentations - Continuous Culture to Capture - Poster 17

Up-Scale feasible to 1000L SUB

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Thank you! September 18th 2017

Poster

