



PALL
Value
Propositions
1102

- Pall bioreactor shows improved usability and performance



Pall Filtration and Clarification

- Pall offers not only a wide selection of media choice for the clarification process, but also expertise selecting the filter media and developing the clarification trains that are best suited for your feed harvest and process conditions, achieving high product yield, filtration capacity, turbidity reduction, and a lot more.
- [Newsletter](#) (136)
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Pall Bioreactor Usability and Performance Shown at Yposkesi

- There is huge pressure on biomanufacturing facilities due to the high demand for the manufacturing of gene therapy products such as recombinant adeno-associated viral (rAAV) vectors under current good manufacturing conditions.
- Yposkesi, part of SK pharmteco, is a leading CDMO in Europe for rAAV and rLV production and is investing significantly to improve the productivity of viral vector manufacturing processes.
- Yposkesi has evaluated [Pall's Allegro STR 50 bioreactor](#)
- for its usability and performance by conducting a proof-of-concept study with a triple transient transfection rAAV process, using a proprietary transfection reagent, a high productivity HEK293T cell line, and a custom medium. The process tech transfer was performed by keeping the power input per unit volume (P/V) and the superficial gas velocity constant.
- The user friendliness of Pall's Allegro STR bioreactor is a strong point, for both biocontainer installation and software operations, and the close collaboration between Yposkesi and Pall scientific supporting teams, resulted in a favorable increase in production yields.

PALL has Multiple Value Propositions in Filtration and Instrumentation

- [Next Gen Cell Therapies Need Next Gen Cell Counters](#)
- Newer technology is now available that solves the problems of conventional cell counting methods and may better help with manufacturing and quality control of CTPs.
- [Application Note](#) (4)
- [White Paper](#) (2)
- [Article](#) (1)
- [E-Book](#) (1)
- [From The Editor](#) (1)
- [Guest Column](#) (1)