

CASE STUDY

CASE STUDY · VACCINE

**~ 50,000 LITRES OF
GMP SUPPLY, DELIVERED
IN UNDER FIVE WEEKS**

Prepared by **PAN-Biotech**

Author:

Valentin Knab, Head of GMP & Custom Solutions

6 Aug 2026 · Anonymised customer story

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~ 50,000 LITRES OF GMP SUPPLY, DELIVERED IN UNDER FIVE WEEKS



A vaccine manufacturer needed large-volume GMP supply on a timeline measured in weeks, not months. PAN-CellTech returned a quote in three days and delivered roughly 50,000 litres in under five weeks from first production.

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Results at a glance

- **Quote in 3 days** · a convincing quote within three days of enquiry
- **First delivery under 2 weeks** · from first production to first delivery
- **~50,000 L in under 5 weeks** · from first production to completion
- **Timeline in weeks** · qualified and produced at speed, to GMP

This story is published with the customer **anonymised**. It describes a real PAN-CellTech GMP engagement; the customer's name is withheld.

THE CONTEXT

An urgent, large-volume need

In October, a vaccine manufacturer approached PAN-Biotech with an urgent, large-volume production need. The timeline was measured in weeks, not months – every week of delay put their own programme at risk.

THE CHALLENGE

Quote, qualify and produce at speed

They needed a GMP partner who could quote, qualify and produce at speed – at volume, and without compromising GMP – inside a fixed production window.

THE SOLUTION

Three days to a quote, three weeks to production

PAN-CellTech returned a convincing quote within three days, then moved straight into production planning and manufacture to GMP in an EU Annex 1 facility.

MILESTONE	WHAT HAPPENED
Enquiry → quote	Within 3 days of the enquiry.
First order	16 November.
First production	8 December – about three weeks after the order.
First delivery	20 December – under two weeks after production start.
~50,000 L delivered	By 10 January – under five weeks from first production.

THE RESULT

~50,000 L in under five weeks

By 10 January, roughly 50,000 litres of GMP supply had been delivered – in under five weeks from first production. A requirement measured in weeks was met in weeks, at volume and to GMP, keeping the manufacturer's own programme on schedule.

FAQ 1

How fast can a vaccine manufacturer get GMP supply from a new partner?

In this case a quote was returned within three days, first production began about three weeks after the order, first delivery followed in under two weeks, and roughly 50,000 litres were delivered in under five weeks from first production.

FAQ 2

Can PAN-CellTech start GMP production within weeks of an order?

Yes. Here first production began on 8 December, about three weeks after the 16 November order, with manufacture to GMP in an EU Annex 1 facility.

FAQ 3

What volume can be delivered under a fixed production window?

Roughly 50,000 litres were delivered in under five weeks from first production in this engagement; achievable volumes depend on the specification and window and are confirmed at quotation.

A time-critical GMP supply need?

PAN-CellTech can quote fast and produce at volume to GMP in an EU Annex 1 facility – when your programme is measured in weeks, not months.

Start a Custom & GMP Project Enquiry: pan-biotech.com/custom-gmp-project-enquiry/ · info@pan-celltech.com

PAN-Biotech GmbH · Manufacturer of record for GMP supply: PAN-CellTech GmbH (EU Annex 1) · Customer anonymised. GMP-compliant, audit-proven manufacture; EU Annex 1 is a capability, not a certification.