



PARA|DYM™

The Solution to Simplify Your Workflow

Manual supplementation of cell culture media introduces variability into both academic research and cGMP-relevant workflows. Fluctuations in serum quality, supplement concentrations, and day-to-day handling add non-standardized variables to otherwise controlled processes and require additional handling steps that increase process complexity and reduce operational efficiency.

PARA|DYM™ is Capricorn Scientific's custom manufacturing service for ready-to-use media formulations. From the serum of your choice to defined additives and packaging options, we ensure consistent raw materials and reliable manufacturing to seamlessly integrate into your workflows.

SIMPLIFY YOUR WORKFLOW WITH PARA|DYM™



» Highly Customizable

Define your own supplements, serum type, packaging volume, and labeling preferences according to your established protocol



» Your Serum. Your Choice.

Provide your own FBS or select a pre-screened batch from our portfolio: we offer flexible sourcing and batch testing upon request



» Controlled Inventory Access

Optional batch storage with 24-hour call-off via our secure online platform for streamlined logistics and planning reliability



» Full Batch Documentation

cGMP level manufacturing including comprehensive quality control and internal batch-level traceability for regulatory confidence

HOW IT WORKS

With PARA|DYM™, you define the formulation, while we take care of consistency, documentation, and delivery. From selecting your serum to receiving a fully tested, ready-to-use batch, every step is designed to simplify your workflow:

- 1 Define Your Formulation**
Select basal medium and supplements (e.g., serum, insulin, growth factors)
- 2 Choose Your Serum**
Test and select Capricorn lots or send us your qualified serum
- 3 cGMP Level Manufacturing**
Your batch is prepared under controlled conditions and quality-tested
- 4 Comprehensive Documentation**
You receive CoA, batch ID, QC data, and usage details
- 5 Storage & Delivery**
We store your batch for up to 24 months and ship upon request

WHY CHOOSE PARA|DYM™?

- » Tailored to your formulation needs
- » Serum of your choice: test Capricorn lots or send yours
- » Manufactured under controlled conditions
- » Documented, tested, and traceable
- » Available in multiple formats and volumes
- » Stored and shipped on demand via secure platform

PARA|DYM™ media are
also available in bags!



GET IN TOUCH WITH US TO
SIMPLIFY YOUR CELL CULTURE
WORKFLOW WITH PARA|DYM™

For further support, feel free to contact our experts at techservice@capricorn-scientific.com or phone (+49 6424 944 64 0).

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