Directly in bioproduction is complex managing your supply chain and really costs?

Let’s talk total cost of ownership

The following terms are used in your supply chain that may help you be cost-efficient. It is no different with cGMP chemicals used in bioproduction. It’s easy to assume the price. TCO has implications within the supply chain journey, from supplier management to material management, including the TCO, which can be considerably higher than the actual product price. TCO has implications within the supply chain journey, from supplier management to material management, including the TCO, which can be considerably higher than the actual product price.

Hidden costs add up quickly and include a wide range of items:

**HIDDEN COSTS**

- Supplier management
- Quality management
- Warehouse space requirements
- Poor on-time in-full (OTIF) performance
- Freight expenses
- Inventory carrying costs
- Cost of order and logistics management
- Unpredictable lead times
- Payment terms
- Warranty issues

**VISIBLE COSTS**

- Material complexity and diversity
- Resource-intensive preproduction activities
- Large costs for raw material handling
- Safety risks
- Increased resources (including non-compliance)
- Cash and assets tied up in warehouse space
- Non-compliant deliveries
- Production delays
- Non-compliant products
- Increased cost of quality

Let’s talk total cost of ownership

Our operational expenses and ordering costs were way taking off our budget. Not only that, we were struggling with the responsiveness from our current suppliers on critical updates regarding supply deadlines. Thermo Fisher Scientific helped us develop strategies that improved on material management and forecasting, which cut back our material expenses and simplified our order process.

**Questions to consider**

1. How do you currently measure your TCO for cGMP chemicals? What are your biggest TCO drivers?
2. What strategies do you have to address drivers of TCO?
3. How has managing your cGMP chemical supply chain impacted your core manufacturing processes and costs?
4. How do you currently measure your TCO for cGMP chemicals? What are your biggest TCO drivers?

Thermo Fisher Scientific helps customers resolve incoming challenges

In biopharmaceuticals and vaccines, speed to clinic and market are of paramount importance. Let’s talk total cost of ownership.