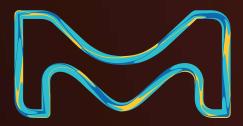
# The new way of making media

The ReadyStream® system, a new solution for culture media preparation and dispensing



The Life Science business of Merck KGaA, Darmstadt, Germany operates as MilliporeSigma in the U.S. and Canada.

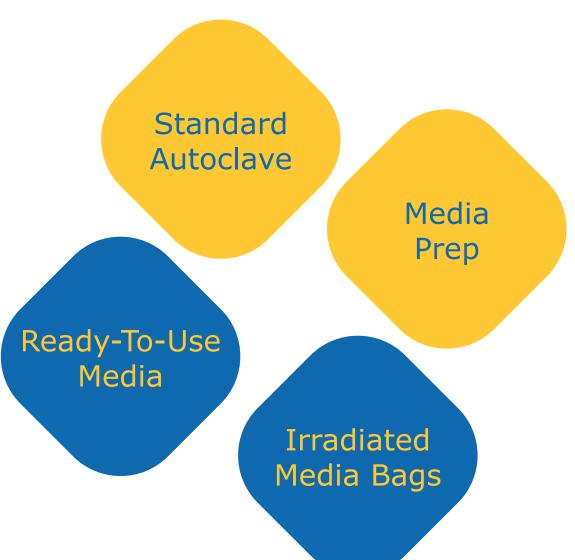
# Millipore<sub>®</sub>

Preparation, Separation, Filtration & Monitoring Products

#### How to get sterile media

#### Your current options





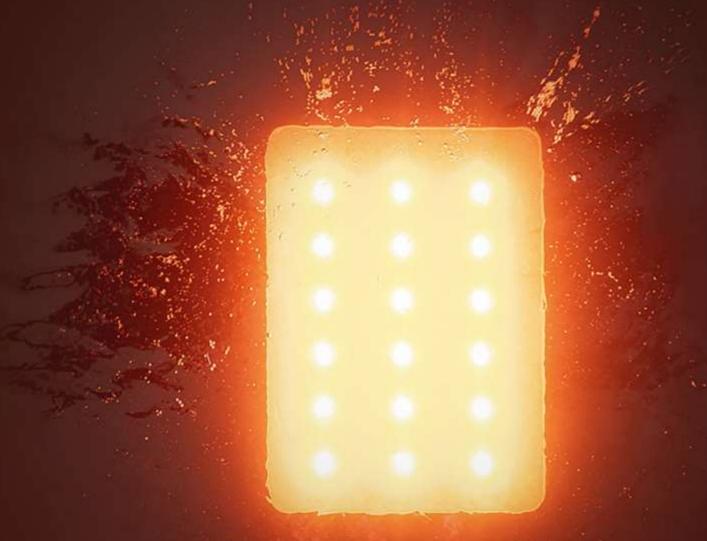
#### **Pains**

- Bottle handling
- Capacity/Volume
- Storage
- Autoclaving
- Weight of the bags
- Prewarming
- Manual preparation
- Risk of contamination
- Time consuming
- Multistep process





# Start the revolution with the ReadyStream® system



 $\sim$ 

How does it work?

Water



How does it work?



Media





How does it work?

Water



How does it work?



- Media
- Water









# **The benefits**

# Millipore®

Preparation, Separation, Filtration & Monitoring Products

#### The benefits





# Prepare up to 100 L of media in only about 20 min

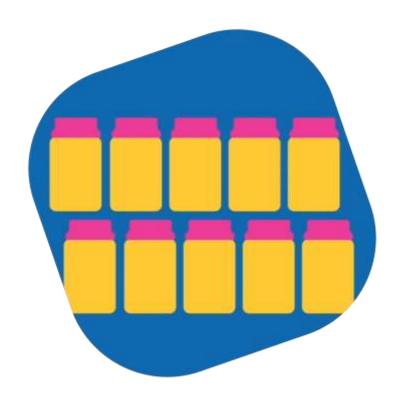
(5 min of hands on and 15 minutes of rehydration time)





#### The benefits





#### 10x concentrated media

Dispense up to 30 L with a 3 L bag Dispense up to 100 L with a 10 L bag



#### The benefits





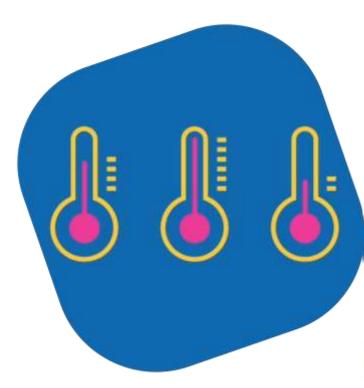
# No more autoclaving





#### The benefits





**Instant delivery of pre-heated media at different temperatures** 



#### The benefits





**Dehydrated media bag** 

- Easy to carry and store
- Ready to be rehydrated



#### The benefits





5-days shelf life for our media once reconstituted





#### The benefits



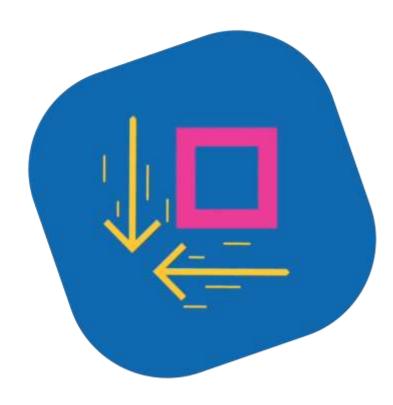


# ISO compliant with our GranuCult® culture media



#### The benefits





**Small Footprint** 

saves space in your media

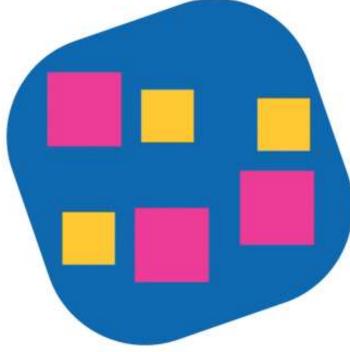
kitchen



### Solutions with the ReadyStream® system

The benefits





Flexible benchtop system that can also be used for a laminar flow hood







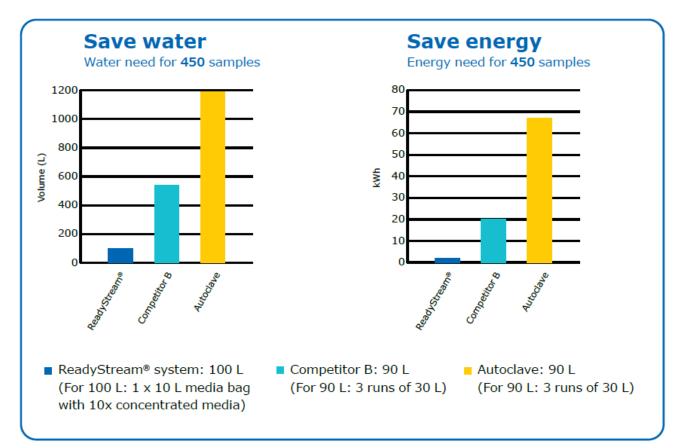


#### The benefits





#### **Improved sustainability**









**Q&A** session Millipore®

Preparation, Separation, Filtration & Monitoring Products

# For more information or to book a demo

SigmaAldrich.com/ReadyStream-Demo



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