

Lonza Media Comparison RUO vs FFM

Lonza currently sells two types of media products to the market. All media products are either labeled Research Use Only (RUO) or For Further Manufacturing (FFM). The overview below details the differences between these two types of media.

Note: The below information applies to products produced at Lonza Walkersville, Inc. and Lonza Verviers, SPRL.

	RUO	FFM
Label Claim	For research use only. Not for use in diagnostic procedures.	Caution: For Further Manufacturing only. Performance characteristics have not been established.
Retain samples	-	✓
Extended environmental monitoring (throughout the fill process)	-	✓
QA review of process and batch records	-	✓
Pre-filtration bioburden	-	✓
Aseptic Process Simulation (APS)	-	✓
Test Method Qualification	-	✓
Process Validation (PV)	-	✓
Raw Materials	Compendium grade (when possible)	Compendium grade (when possible)
Testing of Intermediates	-	✓
Batch records	✓	✓
Release testing	✓	✓

For any additional questions or details surrounding the information above, please contact Scientific Support at [scientific.support@lonza.com \(US\)](mailto:scientific.support@lonza.com) or [scientific.support.eu@lonza.com \(ROW\)](mailto:scientific.support.eu@lonza.com).