UBM™

Copan



UBM™ means ▶ *safe medium, safe sample, safe user*

The UBM™ is Copan's novel **guanidine-free medium,** designed to ensure **pathogens inactivation** while maintaining **nucleic acid stability** for molecular testing.

UBM™ ensure:

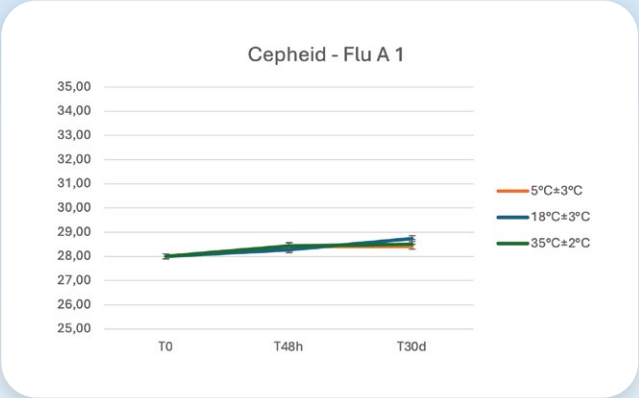
- The **absence** of **guanidine salts**
- Viruses, Bacteria & Yeasts inactivation
- **DNA & RNA preservation**
- **28 days** of sample stability at Room temperature
- Shelf-life **12 months**
- Compatibility with Dx platforms

Need more info?

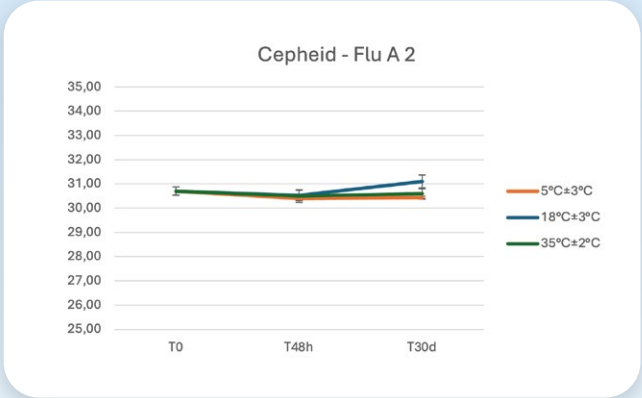
Contact us at: info@copangroup.com

Performances results

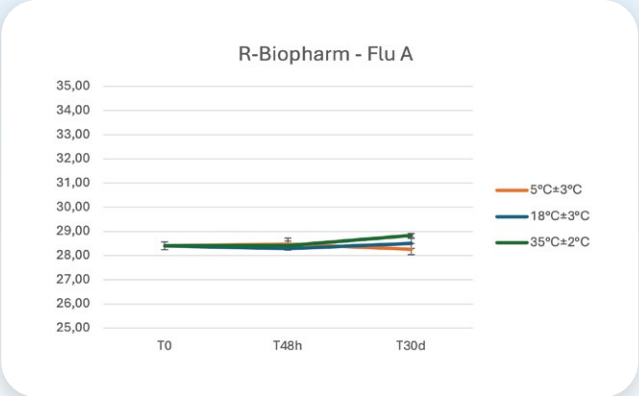
Following a **10-minute incubation** at room temperature, the viral titer showed a **reduction of greater than 3 log_{10} in $TCID_{50}$**, indicating a significant **decrease in viral viability.** UBM™ **showed to be compatible with tested molecular platforms**, with no invalids detected. In addition, across all conditions tested, the ΔCt values relative to T0 remained below 3, indicating **no significant degradation of viral nucleic acids.**



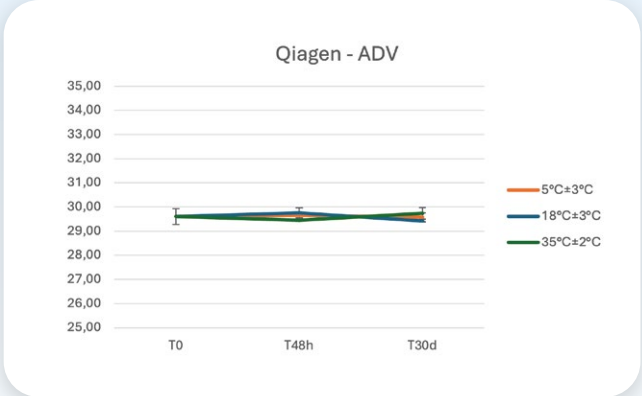
Xpert Xpress Flu/RSV assay



Xpert Xpress Flu/RSV assay (Cepheid)



RIDAGENE Flu & RSV assay



Microbial DNA qPCR assay for Adenovirus

Ordering information



Cat N.	Pack size	Tube dimension	Volume	Shelf life	Storage temperature
6U102N	300 pcs (50 x 6)	12 x 80 mm	1ml	12 Months	5 – 25 °C
6U103N	300 pcs (50 x 6)	12 x 80 mm	2ml	12 Months	5 – 25 °C
6U104N	300 pcs (50 x 6)	16 x 100 mm	3ml	12 Months	5 – 25 °C

@copangroup

Copan Italia s.p.a.
Via Francesco Perotti 10,
25125 Brescia, Italy

t | f +39 030 2687211
@ | info@copangroup.com
www.copangroup.com