

1. Product: SPL SEAL™

SPL SEAL™ provides a highly effective seal which prevents evaporation and eliminates contamination. It is intended for use in Bio-Analytical Assays.



2. Experimental condition

Testing article	Testing Condition
Light transmittance	Scanning range: 200 nm ~ 860 nm
Autofluorescence	wavelength: 380-400nm _{EX} , 500nm _{EM} Gain: 80 Optics position : Top Read Height: 7nm
Leakage test	Temperature: 25°C (Room temperature) Accelerated aging: ~ 3 years

3. Results

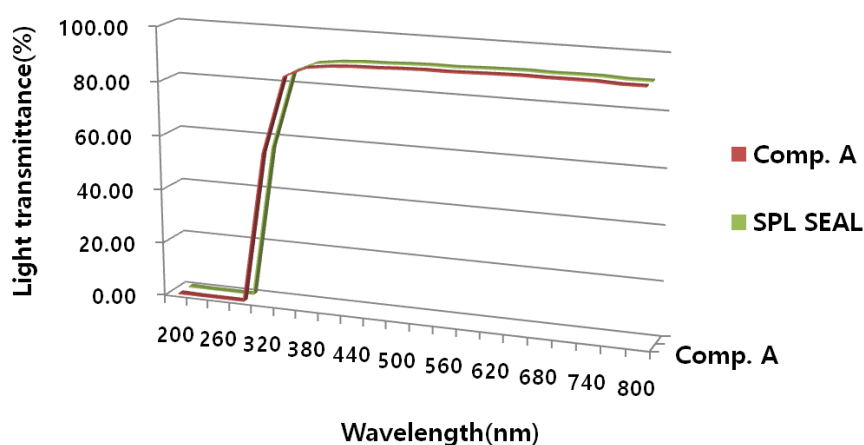


Figure 1. Light transmittance

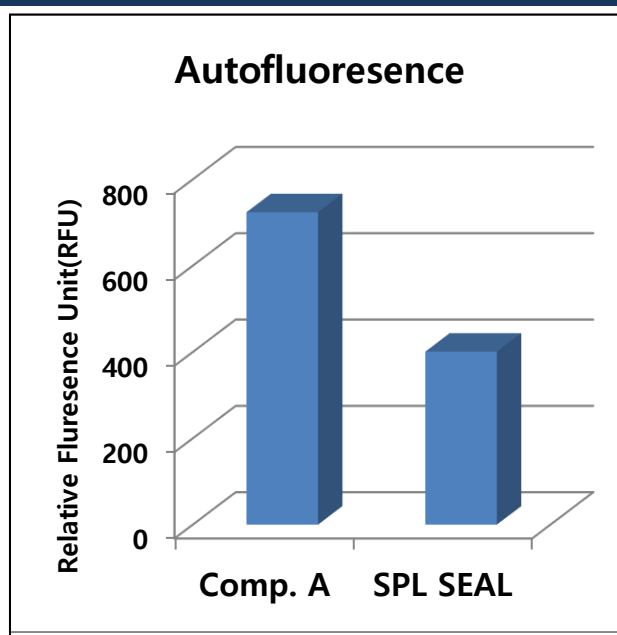


Figure 2. Autofluorescence

4. Conclusion

SPL SEAL™ has good optical property enzyme assays as well as for general uses (plate sealing etc.).

5. Ordering Information

Cat.No	Material	External Dimension (mm)	Color	Sterile	Packaging
96000	PET/acrylate	143 x 79	Clear	-	100

www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:

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To place an order, contact your local distributor or

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