

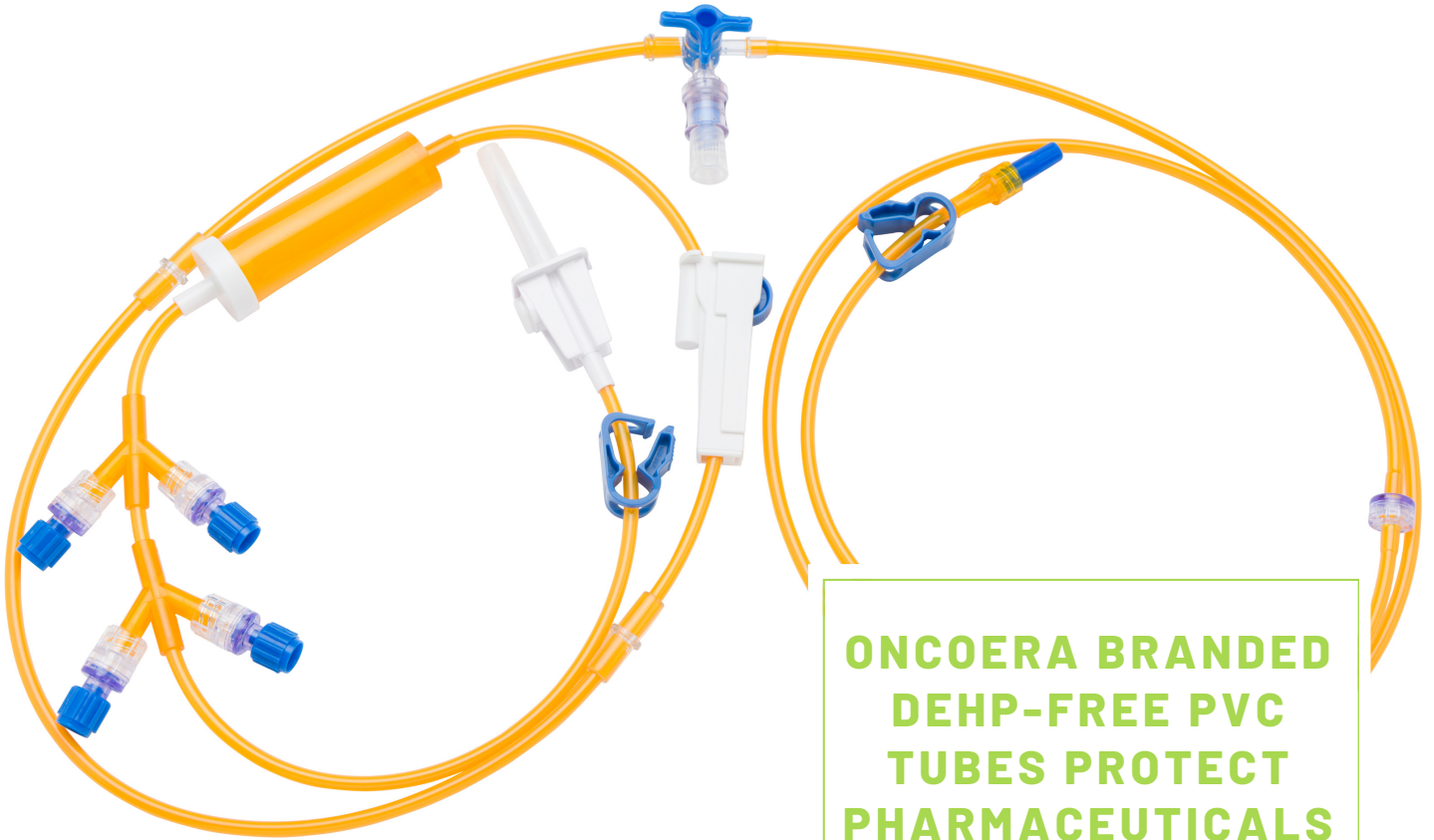


EVALUATION OF THE LIGHT TRANSMITTANCE PROPERTIES OF ONCOERA BRANDED DEHP-FREE PVC TUBES

Pharmaceuticals and organic substances are photodegraded when exposed to UV light. For this reason, it is extremely important to protect them from UV light during the administration for the effectiveness of the treatment.

ANALYSIS

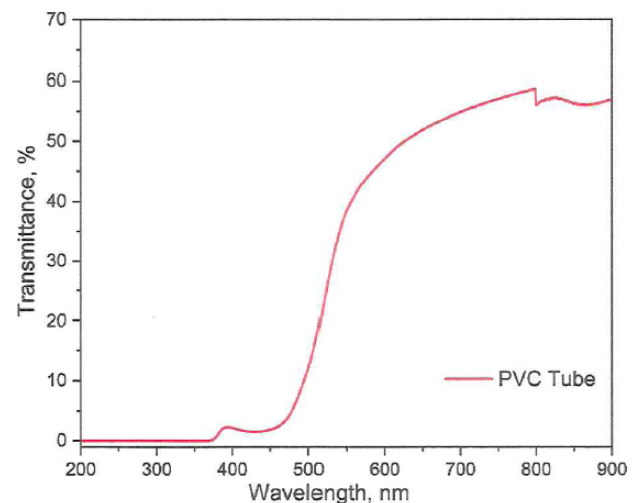
- ✓ 2022 June
- ✓ Akdeniz University, Faculty of Science, Department of Chemistry
- ✓ Varian, Cary 5000 UV-VIS-NIR Spectrometer
- ✓ Light transmittance analysis



**ONCOERA BRANDED
DEHP-FREE PVC
TUBES PROTECT
PHARMACEUTICALS
AND ORGANIC
SUBSTANCES
FROM UV LIGHT
WITH A GOOD
PERFORMANCE.**

RESULT OF ANALYSIS

The light transmittance analyzes of ONCOERA branded DEHP-Free PVC tubes* used in the production of products such as drug infusion sets and drug transfer sets were performed in the wavelength range of 200-900 nm. The results are plotted as % transmittance. PVC tubes absorb the light below 480nm and has good performance in terms of UV light protection.



*ONCOERA branded DEHP-free PVC tubes are produced by Eraser Medical.