

# Competence in Labware

GREATER PROTECTION FOR LIGHT-SENSITIVE SUBSTANCES

**NEW:**  
VITLAB® opaque



**VITLAB**   
Competence in Labware

# Plastic volumetric flasks and reagent bottles now also with light protection

Light-sensitive substances require protection against light and particularly against the effects of UV light to extend their durability.

VITLAB® has therefore developed special pigmented plastic products that are opaque and can protect a sample against light. The protection is equivalent to a sun protection factor of almost 20. Therefore, in the UV range from 280 nm and the upper visible range from 580 nm, the reagent bottles and volumetric flasks VITLAB® opaque now even clearly surpass high-grade brown glass vessels.

Every single volumetric flask offers the accustomed VITLAB® Class A accuracy in accordance with DIN EN ISO 1042 and has been individually calibrated to contain (±) at a reference temperature of 20 °C.

Given the thickness of their wall, reagent bottles are highly resistant to the media they contain.

The superior level of break resistance and the lightweight material make VITLAB® opaque an attractive alternative to conventional glass vessels when working in laboratories.



Volumetric flasks VITLAB® opaque with screw cap available in all sizes from 10 to 1000 ml.



Reagent bottles VITLAB® opaque with standard joint stoppers are obtainable from 500 to 2000 ml.