

UV-Inactivation of Microorganisms

Safer Samples for Controls and Immunization

Safer material samples

Bacteria used as control material or used for immunization in antibody production entail potential risks of infection and contamination. This danger is significantly reduced by working with inactivated microorganisms.

UV-inactivated MOs

Unlike thermal or chemical treatment our UV inactivation maintains the morphology and antigenicity of the microorganism.

UV-inactivated microorganisms are particularly well suited for

- controls for scientific or medical microbiological purposes
- production of antibodies against surface antigens.

Our Services

We supply you with UV-inactivated microorganisms (Biosafety Level 1 and Biosafety Level 2 Species) provided either by you or by us.

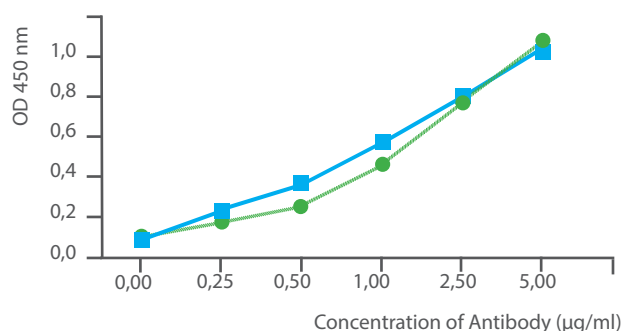
You obtain the UV-inactivated MOs with a desired cell number in suspension.

Certified Quality

Our company is certified in accordance with DIN EN ISO 9001:2015.

Comparison: ability to bind antibodies

Streptococci: vital ●
Streptococci: UV-inactivated ■



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