

# ISO 14730:2014-10 (E)

## Ophthalmic optics - Contact lens care products - Antimicrobial preservative efficacy testing and guidance on determining discard date

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	1
5	Test methods .....	2
5.1	Materials and reagents .....	2
5.2	Test sampling and culture maintenance .....	2
5.3	Preparation of microbial challenge (Inoculum) .....	3
5.4	Inoculum challenge test procedure .....	3
5.5	Controls .....	5
5.6	Performance criteria .....	5
5.7	Test report .....	6
Annex A (informative) Example of a membrane filtration procedure II .....		7
Annex B (informative) Discard date procedure I .....		9
Annex C (informative) Discard date procedure .....		12
Annex D (informative) Discard date procedure III .....		16
Annex E (informative) Discard date procedure IV .....		19
Annex F (informative) Test organisms from other culture collections .....		22
Bibliography .....		23