

ISO 18763:2016-07 (E)

Soil quality - Determination of the toxic effects of pollutants on germination and early growth of higher plants

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		3
5 Reagents, test organisms and media		3
6 Apparatus and materials		4
7 Treatment and preparation of samples		6
8 Procedure		6
9 Measurement		8
10 Calculation of the percentage inhibition		9
11 Reference chemical		10
12 Precision		10
13 Validity criteria		11
14 Test report		11
Annex A (informative) Application of the phytotoxicity test in transparent test plates on natural and artificial soils and soil materials, with different plant species		12
Annex B (informative) Assemblage of test plates for the phytotoxicity test		14
Annex C (informative) International interlaboratory comparisons on the phytotoxicity test		15
Bibliography		20