

ISO/TR 19478-1:2014-11 (E)

ISO and Health Canada intense smoking parameters - Part 1: Results of an international machine smoking study

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Abbreviated terms		1
3 Objectives		1
4 Test protocol		2
5 Participants		2
6 Test articles		3
7 Test methods and smoking conditions		4
8 Handling of basic data sets		6
9 Results		8
9.1 Raw smoke yield data		8
9.2 Outliers		19
9.3 Mean smoke yields after outlier removal		20
9.4 Repeatability (r) and reproducibility (R) of smoke yields		21
10 Discussion		29
10.2 Comparison of linear and rotary smoking machines		40
11 Conclusions		54
Annex A (informative) Results of outlier testing		56
Bibliography		61