

ISO 20613:2019 (E)

Sensory analysis — General guidance for the application of sensory analysis in quality control

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Elements for implementing and maintaining a sensory quality control programme
4.1	Assessment from various perspectives
4.2	Sensory analysis in all phases of production process
4.3	Consumer-derived sensory specifications
4.4	Sensory and instrumental data
4.5	Detailed quality records
5	Procedures to implement a sensory quality control programme
5.1	General
5.2	Establishing sensory specifications/standards
5.2.1	General
5.2.2	Paper standard
5.2.3	Physical control standard
5.2.4	Preservation and renewal of physical control standards
5.3	Selection, training and qualification of assessors in quality control
5.3.1	General
5.3.2	Assessors for finished product evaluation
5.3.3	Assessors for in-process evaluation
5.3.4	Assessors for raw materials evaluation
5.4	Appropriate facilities
5.5	Sensory method applications
5.5.1	General
5.5.2	In-out test
5.5.3	Difference-from-control test
5.5.4	Descriptive sensory analysis method
5.5.5	Difference scoring with key attribute scales test
5.6	Data presentation and integration of control charts
5.6.1	General
5.6.2	\bar{X} chart
5.6.3	Closeness-to-control standard/conformance to specification chart

Page count: 11