

ISO/TR 17622:2015-11 (E)

Molecular biomarker analysis - SSR analysis of sunflower

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Principle	1
3	Consumables and equipment	1
4	Procedure	1
4.1	Sample preparation	1
4.2	DNA Extraction and Quantification	2
4.3	PCR amplification	2
5	Established list of SSR markers for sunflower hybrid conformity testing	3
5.1	Characteristics of the SSRs	3
5.2	SSR primer sequences	4
5.3	Observed SSR profiles of sunflower lines	5
Bibliography		6