

ISO 1304:2016-10 (E)

Rubber compounding ingredients - Carbon black - Determination of iodine adsorption number

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Principle	1
4	Apparatus	2
5	Reagents	3
6	Preparation of solutions	3
7	Standardization of the solutions	6
7.1	General	6
7.2	Sodium thiosulfate solution	6
7.3	Iodine solution	7
8	Procedure	8
8.1	Conditions of test	8
8.2	Sample preparation	8
8.3	Iodine number determination	8
9	Expression of results	9
10	Verification using standard reference blacks	10
11	Test report	10
Annex A (informative) Precision		11
Annex B (informative) CAS numbers of reagents		13
Bibliography		14