

ISO 6401:2022-12 (E)

Plastics - Poly(vinyl chloride) - Determination of residual vinyl chloride monomer using gas- chromatographic method

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	1
5	Sampling	1
6	Apparatus	1
7	Reagents and materials	2
8	Procedure	3
8.1	Preparation of test solutions	3
8.2	Gas chromatography	3
8.3	Determination	3
8.4	Preparation of the calibration graph	4
9	Calculation	4
10	Precision	4
11	Test report	4
Annex A (informative) Suitable GC columns for the determination of vinyl chloride monomer		6
Annex B (informative) Typical responses for vinyl chloride monomer calibration solutions		7
Bibliography		8