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Superabsorbent polymer — Sodium polyacrylate resin for absorbing blood —

Part 1: Test methods

Résines super-absorbantes — Polyacrylate de sodium pour l'absorption du sang —

Partie 1: Méthodes d'essai



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Foreword

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Introduction

The test methods described in this document have been practically used by relevant production enterprises for several years and have proven to be reliable with respect to common criteria of quality of test methods (validity, repeatability, etc.). They are applicable to testing superabsorbent polymer of sodium polyacrylate used in hygiene products (such as sanitary towels and pads) and medical products (such as tourniquets and surgery coats).

The International Organization for Standardization (ISO) draws attention to the fact that it is claimed that compliance with this document may involve the use of a patent concerning test methods of simulated blood absorption capacity and simulated blood absorption rate given in [4.8](#) and [4.9](#).

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