

TECHNICAL DATA SHEET

According to Good Manufacturing Practice (cGMP) standards

GRADE: F1091
NAME: QUALITATIVE FILTER PAPER. VERY FAST FILTRATION
DATE: May 2010

This document is to verify that the designated product has been manufactured in conformance with applicable Current Good Manufacturing Practice (cGMP) standards.

The quality control data given in this document represent the quality of the released lot. These values are the basis for the official release of this material. The Quality Department for quality control of filters has measured the values and assures that they are within the limits that are established in the current specification for this material. The values stated do not represent any internal or external specification for this particular material. This product has passed external-house tests and thus meets Chmlab Group stringent quality control standards. The following is checked on a regular basis:

Filter Paper Characterization

PACKAGING: Boxes of 100 units

FORMAT: Circles (Ø mm): 42.5, 47, 50, 55, 70, 80, 90, 100, 110, 125, 150, 185, 240, 270, 320
Sheets (mm): 580x580

TECHNICAL SPECIFICATIONS:

Basis weight:.....75 g/m²
Thickness:.....280 µm
Air resistance:.....6.5 mbar
Filtration time for distilled water:.....14 s
Retention:.....10-13 µm
Tensile strength wet longitudinal:.....>6.5 N
Elongation dry longitudinal.....8 %
Ash content:<0.1 %

Other Specifications

Features	Crêped surface filter paper with medium flow rate.
Applications	Assay sucrose in cane sugar, edible oils, and protective paper for filter presses and within pharmaceutical laboratories for routine filtration.