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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



Hahнемühle round filter grade 589/1, 110 mm Ø, 100 pcs/pack

€37.10
plus VAT &
Shipping

Product Images



Description

Ash-free round filter papers for quantitative analysis.

The round filters are made of highly refined cotton linters and cellulose.

Cellulose content over 95%, therefore high stability and durability. Acid washed and neutralized with water. Free of minerals and metal ions, therefore ideally suited for the determination of trace elements. For analytical applications, quantitative and/or gravimetric routine procedures in food control, beverage analysis and environmental monitoring.

Applications:

Determination of ash content and PCB contamination in food according to LFBG Ashing of fruit juice samples for photometric analysis according to LFBG.

Analysis of galvanic baths: Aluminum, chromium, copper, nickel.

Coarse flocculent and gelatinous precipitates: $\text{Fe}(\text{OH})$, $\text{Al}(\text{OH})$, CuS , SiO .

Determination of heavy metals in water and wastewater analysis.

Beverage industry, based on the parameters recommended by MEBAK (Mittleeuropaische Brautechnische Analysenkommision): Determination of solids (field method), determination of ash content according to analyses according to LFBG Determination of protein components of sausages and beers by means of magnesium sulfate precipitation.

Cement industry: Blaine test (regulations UNE 80-112-91 and EN-196-6) and other analyses performed on cement.

Additional Information

No.	HN-0214
Manufacturer (Brand)	Hahnemühle
old neoLab article no.	2-4624
EAN	4058072261368
Transport temperature	Room temperature
autoclavable at 121°C	No
diameter	110 mm
Color	Black
Material	Paper
sterile	No
Filtration speed	fast
Basis weight	79 g/m ²
Surface/ Structure	smooth
Variety Hahnemühle	589/1
Variety Munktell	388
Variety Whatman	41
Type filter	Round filter
for type analysis	quantitative

