

# Viscous Cup

The Viscous Cup is your choice for any viscous sample like condensed milk, honey, syrups, fillings for sweets, etc. The samples are analyzed in transflexion with an adjustable and highly reproducible pathlength of 200, 400, 600, or 800  $\mu\text{m}$ . The reflecting surface is made of gold protected by a long-living anti-abrasion coating. A low-OH quartz window covers the sample. The sample is applied directly to the reflector. By covering it with the quartz, any sample surplus is displaced into a surrounding spill. Thus, a homogeneous and bubble-free sample is prepared to guarantee optimal analysis results.

- made of aluminium, stainless steel on request
- adjustable path length designed for reproducible, accurate measurements
- long-living, non-abrasive reflector, gold coated
- easy to clean
- analysis of any high viscous sample.



## Possible applications include

- moisture in honey
- fat in milk
- alcoholic fillings in sweets
- active ingredients in cosmetics
- Brix, Pol in sugar cane juice

and many more...

**Order No.:** 10210



# Slide Cup

The Slide Cup is your choice for any viscous sample when you want to emphasise easy cleaning and/or hygiene. The samples are analyzed in transflexion with a fixed pathlength of 800  $\mu\text{m}$ . The reflecting surface is made of gold protected by a long-living anti-abrasion coating. The sample is applied to the reflector and then covered with an object slide. By placing the slide onto the reflector, any sample surplus is displaced into a surrounding spill. Thus, a homogeneous and bubble free sample is prepared to guarantee optimal analysis results.

- made of stainless steel, aluminium on request
- fixed path length of 800  $\mu\text{m}$  (others on request) designed for reproducible, accurate measurements
- long-living, non-abrasive reflector, gold coated or ceramic - specify
- easy to clean because of disposable sample cover (microscope slides)
- reflector can be preheated
- analysis of slurries and pastes
- analysis of samples with increased demands on hygiene



## SpectraAnalyzer



**Order No.:**

Slide Cup, gold                    10203  
Slide Cup, ceramic                10204

[www.spectraalyzer.com](http://www.spectraalyzer.com)