SmartCal™ / cSmartCal™

# Smart Test Substance

## for Trusted Moisture Results



### Unique Test Substance

SmartCal has a defined moisture content. The amount of moisture released during drying depends upon the applied temperature. This enables verification of the moisture analyzer performance at any temperature between 70 and 230 °C.




### Quick and Easy Test

Simply select the integrated SmartCal method on the instrument, distribute the contents of the test sachet evenly over the sample pan and start the measurement. After 10 minutes, you know if your instrument's performance is satisfactory.



### Documented Performance

SmartCal measurement reports make it easy to monitor and interpret your instrument's performance over time. Results can be stored directly in the instrument or manually entered into our free validated Excel® report sheet.




### Certified Version

Choose cSmartCal if you require a test substance that is certified by an independent institute. The cSmartCal certificate satisfies the strictest regulatory requirements.




### Fast Performance Check

for All Moisture Analyzers

SmartCal is an innovative test substance that offers a fast and efficient way to verify the performance of your moisture analyzer. Testing your moisture analyzer regularly with SmartCal ensures that your moisture measurements are continuously reliable and fulfill the demands of industry regulations.

The SmartCal test takes just 10 minutes and is done in the same easy way as a regular measurement.

Our SmartCal StarterPac contains everything you need to begin SmartCal routine testing. cSmartCal, the certified and traceable product version, meets the needs of highly regulated industries.

SmartCal – for moisture results you can trust.

DOMINIQUE DUSCHER S.A.

METTLER TOLEDO

# Product Overview

### SmartCal StarterPac

To get started with SmartCal, we recommend purchasing a StarterPac. Each StarterPac contains 12 test sachets plus all accessories you need, including the SmartCal user guide, measurement protocols, reporting templates, a thermo-hygrometer and validation documentation.

| StarterPac | Part No. |
|---|---|
| StarterPac cSmartCal | 30005918 |
| StarterPac SmartCal | 30005917 |




### SmartCal sachets

Standard SmartCal is available in packs of 12 or 24 test sachets and is supplied with a Production Certificate issued by METTLER TOLEDO.

| SmartCal™ | Part No. |
|---|---|
| SmartCal, 24 sachets | 30005790 |
| SmartCal, 12 sachets | 30005792 |




### cSmartCal sachets

The certified cSmartCal is available in packs of 12 or 24 test sachets. For each batch, a Certificate of Analysis is issued by the independent German Federal Institute for Materials Research and Testing in Berlin (BAM, www.bam.de). The control limits are tighter than for standard SmartCal.

| cSmartCal™ | Part No. |
|---|---|
| cSmartCal, 24 sachets | 30005791 |
| cSmartCal, 12 sachets | 30005793 |




### Usage and shelf life

cSmartCal and SmartCal are suitable for testing any moisture analyzer. cSmartCal and SmartCal have a shelf life of 36 months.




### Use SmartCal and benefit from:

- A quick and easy testing procedure
- Trusted results through verified instruments
- Documented instrument performance over time
- Certified test substance (cSmartCal)
- No issues with auditors

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For more information

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