

Calibration Salt Capsules

INSPECTION GUIDE



Calibration Salt Tablets

For use with water activity instruments (salt tablets).

[View online](#)



Calibration Salt Capsules

For use with air probes (salt pots).

[View online](#)

Novasina calibration salt capsules should be in serviceable condition before use.

Always inspect the salt before each use to ensure that it is in acceptable condition.

There should be evidence of both salt and moisture inside, if not, the salt should be disposed of and replaced.

The Novasina calibration salts normally last 1-3 years and will tolerate a wide range of water content, from just slightly damp to almost saturated but with some crystals still visible and will still give the correct humidity value.

If the salt is leaking it may damage your test sensor / probe. Always keep calibration salts tightly sealed in the plastic encapsulations provided.

UKAS ISO 17025 certified calibration salts

We strongly recommend UKAS certified salts to be inspected and re-calibrated annually, so they are labelled with a due date accordingly.

Please note that the measured salt value RH % reading value on the UKAS certificate is a verification for traceability to national standards only. The Novasina assigned value on the foil label (side of salt, e.g. 32.9 % @ 25° C) is the one used for calibration and any adjustment of your measuring instrument.



Visual inspection guide

Use the below guide to check your salts and make sure they are ready to use.



Calibration Salt Tablets

Calibration Salt Capsules



Good condition

Salt and moisture evident. No leaks, cracks or punctures evident.



Dried out

Only salt crystals visible, no moisture.



Liquefied

Only liquid, no salt crystals visible.



Leaking

Punctured vapour membrane or leaking from rim.



During [service visits](#) from Novatron, we'll always be glad to check the condition of your calibration standards for you and advise accordingly – please just ask the engineer.

Replacement calibration salts are available from stock at Novatron. These are offered with either standard or UKAS certification, please specify at point of order. [A data sheet](#) with a table of all calibration salts is also available, along with materials safety data sheets (MSDS).