

LAB

# STATONAT<sup>®</sup>

Stabilized Amplification Technology

## STAT-NAT<sup>®</sup> TECHNOLOGY

CUSTOM FREEZE-DRYING SERVICES

### MULTIPLE ASSAYS

Target: PCR (DNA) / RT-PCR (RNA)

End-point PCR

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Real-time PCR

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LAMP

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Other Assays



### VERSATILE APPLICATIONS

Master mix for sequencing

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Master mix for microarray analysis

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Master mix for Point-Of-Care-Testing (POCT)

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Other Applications

**SENTINEL**  
DIAGNOSTICS



# STAT-NAT®

## Custom Freeze Drying

When you're looking for a reliable supplier for custom freeze-drying services, look no further than Sentinel CH. SpA. With over 30 years experience in the research, development and manufacture of IVD reagents for clinical chemistry, immunochemistry and since 10 years also in molecular biology, your needs for a customized product are addressed and tailor-made for YOU. Our high standards and reputation coupled with our certified experience in the sector makes us the supplier you can trust.

The Sentinel proprietary STAT-NAT® technology is available for the lyophilization of your assay formulation but we're also very flexible and open for your OEM requirements to incorporate individual needs so that you receive the product you want.

Advantages of STAT-NAT® technology:



### Room temperature storage

STAT-NAT® is freeze-dried and guarantees long term storage at room temperature.



### Ready-to-use

Kits contain all the components needed for the PCR reaction.



### Easy

Minimal number of manipulations that reduce time and errors.



### High throughput

Ideal for Automation.

## Committed to Quality

Be assured that Quality is at the heart of our operations.

We are an ISO certified company with the following certificates issued by the BSI (British Standards Institution)

- ISO 9001:2008
- EN ISO 13485:2012
- ISO 13485:2003 CMDCAS
- BS OHSAS 18001:2007
- ISO 14001:2004

We are also compliant with the FDA 21 CFR 820, as well as being accredited as a Validated Supplier by the IRMM (European Commission Institute for Reference Materials and Measurements) and a Corporate Member of the IFCC (International Federation of Clinical Chemistry and Laboratory Medicine). Our high standards and reputation coupled with our 30 years plus experience in the sector makes us the supplier you can trust.

### Sentinel CH. SpA

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## SENTINEL DIAGNOSTICS



WATCHING OVER LIFE