



# Water Testing

## T-CAL® Turbidity Standards

suitable for all  
turbidimeter  
brands



## Get the full range of formazine standards

Calibration of turbidimeters has never been easier!

Valid measurement is not only an important requirement for you in drinking water and waste water monitoring, it is a matter of course.

Whether for routine turbidity measurements in the laboratory or directly on site: use turbidity standards for all turbidimeters to save additional work.

### With Lovibond® you get:

- Primary standards based on formazine for all applications
- Ready to use standards straight from the bottle
- Precise solutions to verify or calibrate your instrument
- Stabilised standards with long shelf life
- The perfect tool to assure your analytical quality
- Expert know-how based on about 140 years of experience

# T-CAL® our solution for you

ISO & US EPA  
compliant

## T-CAL® long time stable turbidity standards for calibration & verification of any turbidimeter

Get the whole range of formazine based turbidity primary standards for turbidimeters of any manufacturer with our T-CAL® series. Ready to use, prepared in a wide variety of packaging sizes.



| Single Standard          | Quantity | Code     |        |          |         |          |
|--------------------------|----------|----------|--------|----------|---------|----------|
| T-CAL®-Standard <0.1 NTU | 125 ml   | 48012012 | 500 ml | 48012050 | 1000 ml | 48012099 |
| T-CAL®-Standard 0.3 NTU  |          |          | 500 ml | 48011050 |         |          |
| T-CAL®-Standard 1.0 NTU  | 125 ml   | 48011112 | 500 ml | 48011150 | 1000 ml | 48011199 |
| T-CAL®-Standard 5.0 NTU  |          |          | 500 ml | 48012250 |         |          |
| T-CAL®-Standard 10 NTU   | 125 ml   | 48011212 | 500 ml | 48011250 |         |          |
| T-CAL®-Standard 20 NTU   | 125 ml   | 48012312 | 500 ml | 48012350 | 1000 ml | 48012399 |
| T-CAL®-Standard 100 NTU  | 125 ml   | 48011512 | 500 ml | 48011550 |         |          |
| T-CAL®-Standard 200 NTU  | 125 ml   | 48011612 | 500 ml | 48011650 |         |          |
| T-CAL®-Standard 800 NTU  | 125 ml   | 48011712 | 500 ml | 48011750 |         |          |
| T-CAL®-Standard 1000 NTU | 125 ml   | 48011812 | 500 ml | 48011850 |         |          |
| T-CAL®-Standard 4000 NTU | 125 ml   | 48012912 | 500 ml | 48012950 |         |          |



Get the perfect set for your Hach® instrument.  
Choose the appropriate composition to meet your requirements:

| Standards in Set    | Set Quantity                                   | Code     |
|---------------------|------------------------------------------------|----------|
| T-CAL®-Standard Set | <0.1 / 20 NTU, each 2x 1000 ml                 | 48019399 |
| T-CAL®-Standard Set | <0.1 / 20 / 200 / 1000 / 4000 NTU, each 125 ml | 48019712 |
| T-CAL®-Standard Set | <0.1 / 20 / 200 / 1000 / 4000 NTU, each 500 ml | 48019750 |
| T-CAL®-Standard Set | <0.1 / 20 / 100 / 800 NTU, each 125 ml         | 48019412 |
| T-CAL®-Standard Set | <0.1 / 20 / 100 / 800 NTU, each 500 ml         | 48019450 |
| T-CAL®-Standard Set | 10 / 20 / 100 / 800 NTU, each 125 ml           | 48019512 |
| T-CAL®-Standard Set | 10 / 20 / 100 / 800 NTU, each 500 ml           | 48019550 |

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