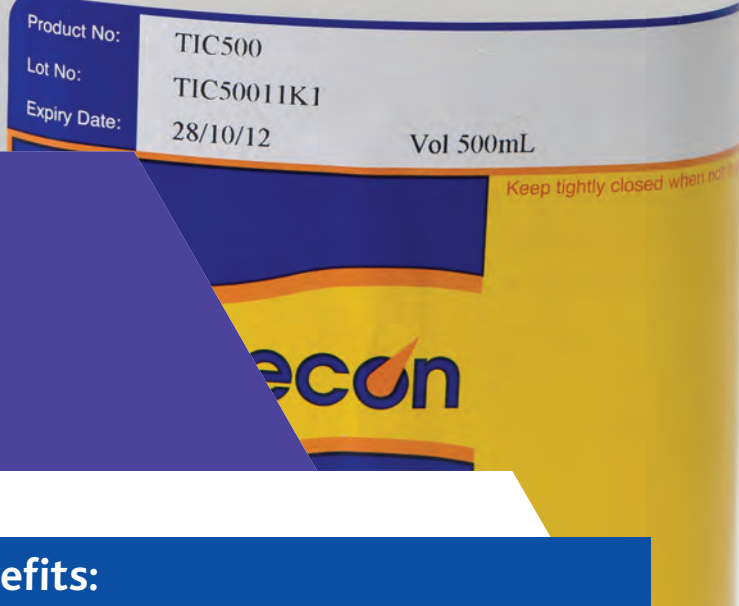


# TOC/TIC Standards - Quality Range



## Summary of Features & Benefits:

### Commercial Benefits

- Can be used with any brand of TOC analyser
- Extensive range (5ppm-5000ppm)
- Extended shelf life
- Ready to Use
- The Quality Range represents excellent value for money
- Other TOC/TIC values can be quoted for upon request
- Mixed TOC and TIC standards available as a normal part of the range

### Technical Benefits

- Consistency of product - Independent, Traceable, Certified
- Certificates of Analysis and Safety Data Sheets available online
- Presented in special 500ml twin neck bottles (all values above 50ppm) - prevents product contamination, evaporation or interference
- Twin neck bottles come with a special dosing device
- All values below 50ppm are packed in specially cleaned and leached 500ml amber glass bottles

## TOC Standards

Product No.	Description	Pack Size
TOC5	Total Organic Carbon Standard 5ppm	500ml
TOC5W	Total Organic Carbon Standard 5pm	2.5L
TOC75	Total Organic Carbon Standard 7.5ppm	500ml
TOC10	Total Organic Carbon Standard 10ppm	500ml
TOC15	Total Organic Carbon Standard 15ppm	500ml
TOC20	Total Organic Carbon Standard 20ppm	500ml
TOC25	Total Organic Carbon Standard 25ppm	500ml
TOC30	Total Organic Carbon Standard 30ppm	500ml
TOC50	Total Organic Carbon Standard 50ppm	500ml
TOC50W	Total Organic Carbon Standard 50ppm	2.5L
TOC60	Total Organic Carbon Standard 60ppm	500ml
TOC100	Total Organic Carbon Standard 100ppm	500ml
TOC160	Total Organic Carbon Standard 160ppm	500ml
TOC200	Total Organic Carbon Standard 200ppm	500ml
TOC250	Total Organic Carbon Standard 250ppm	500ml
TOC500	Total Organic Carbon Standard 500ppm	500ml
TOC750	Total Organic Carbon Standard 750ppm	500ml
TOC1M	Total Organic Carbon Standard 1000ppm	500ml
TOC15M	Total Organic Carbon Standard 1500ppm	500ml
TOC2M	Total Organic Carbon Standard 2000ppm	500ml
TOC5M	Total Organic Carbon Standard 5000ppm	500ml

## TIC Standards

Product No.	Description	Pack Size
TIC5	Total Inorganic Carbon Standard 5ppm	500ml
TIC50	Total Inorganic Carbon Standard 50ppm	500ml
TIC100	Total Inorganic Carbon Standard 100ppm	500ml
TIC200	Total Inorganic Carbon Standard 200ppm	500ml
TIC500	Total Inorganic Carbon Standard 500ppm	500ml
TIC1M	Total Inorganic Carbon Standard 1000ppm	500ml
TIC2M	Total Inorganic Carbon Standard 2000ppm	500ml

## Mixed TOC/TIC Standards

Product No.	Description	Pack Size
TOIC10	Mixed Standard (equal conc of organic & inorganic carbon) 10ppm	500ml
TOIC100	Mixed Standard (equal conc of organic & inorganic carbon) 100ppm	500ml
TOIC1M	Mixed Standard (equal conc of organic & inorganic carbon) 1000ppm	500ml
TOIC2M	Mixed Standard (equal conc of organic & inorganic carbon) 2000ppm	500ml
TOIC308	Mixed Standard 30ppm Organic Carbon, 8ppm Inorganic Carbon	500ml
TOIC4M	Mixed Standard (equal conc of organic & inorganic carbon) 4000ppm	500ml

**Reagecon**  
*Certificate of Analysis*

**Carbon Standards**

**Total Organic Carbon 5ppm**

Product No: TOC5  
 Lot No: TOC516C1  
 Expiry date: 28/03/2017

Mean Assay: 5.00 ppm as TOC  
 Date of measurement: 15/03/2016

**Specification:**  
 4.95 - 5.05ppm as TOC

**Method:**  
 Standardised in accordance with in-house method acidimetric.

**Reference:**  
 Vogel's Textbook of Quantitative Inorganic Analysis, Fifth Edition.

Products are manufactured under an NSAI registered I.S EN ISO9001:2008 Quality System, registration no: 19.2769  
 Date of issue of the certificate: 15/03/2016

QC Technician *Derrre Madigan*

Complementary information relative to this product is available at [www.reagecon.com](http://www.reagecon.com)  
 Page 1 of 1. This Certificate must not be reproduced except in full. Rev-16C10

Reagecon Diagnostics Ltd.  
 Shannon Free Zone, Shannon, Co. Clare, Ireland.  
 Tel +353 61 472622, Fax: +353 61 472642  
 Email: [sales@reagecon.ie](mailto:sales@reagecon.ie), [www.reagecon.com](http://www.reagecon.com)