



New Product for COD analysis

Sulfuric acid 95 – 97% for COD determination

Method: COD analysis according to e.g.

- ISO 6060
- ISO 15705
- APHA 5220 B
- APHA 5220 C
- EPA 410.2
- EPA 410.3
- DIN 38409 H41
- DIN 38409 H43
- All other COD norms
- Merck's new COD Cell Tests for seawater / high chloride contents (1.17058.0001 and 1.17059.0001)

Expiry date: 24 month

Storage conditions: No limit

Order No.: **1.17048.1000**

Non-binding List price Contact your local Merck companies or Merck agents



Applications:

COD analysis according to the above mentioned and many local norms need to use sulfuric acid for the analysis. It is clear that this sulfuric acid should be free of COD. In the past there was no sulfuric acid available where the COD level was specified and necessarily very low.

Merck Millipore is the first company which provides a new quality of sulfuric acid 95 – 97% with a COD level which is controlled and specified to be **below 5 mg/l**. This guarantees that all the COD blank values have a very low impact of COD coming from the sulfuric acid.

The new Sulfuric acid 95 – 97% for COD determination should be used also when customers work with the new COD Cell Tests for seawater / high chloride contents 1.17058.0001 (MR 5.0 – 60 mg/l) and the higher range 1.17059.0001 (MR 50 – 3000 mg/l).

Sample material: Water and waste water samples where COD should be measured

Benefits: Specified very low level of COD value coming from the sulphuric acid.

More details: See specification in the Internet: www.analytical-test-kits.com