

COD Certified Standards and Reagents

Each box of 25 vials is supplied with a Hanna certificate of quality. The reagents are traceable to NIST SRM® 930.

- **Three measurement ranges to satisfy every need**
 - As COD levels vary depending on the application and process measuring points, Hanna offers reagents to cover three separate ranges. Simply choose the best range for the application: low range: 0 to 150 mg/L O₂ medium range: 0 to 1500 mg/L O₂ high range: 0 to 15000 mg/L O₂
- **Accurate and repeatable measurements**
 - Hanna COD reagents have been developed in accordance with Standard Methods 5220D, USEPA 410.4 and ISO 15705:2002 methods.
- **Pre-dosed vials**
 - Hanna vials contain approximately 3 mL of pre-dosed reagent. The operator just needs to add a small quantity of the sample.
- **Quick and accurate measurements**
 - With pre-dosed vials, test preparation time is dramatically reduced. There is no time-consuming reagent preparation procedure or glassware cleaning.
- **Safe reagents**
 - Hanna COD reagents are safe for operators and the environment. Vials and caps have been designed to avoid accidental reagent spills. Due to the pre-dosed reagents, the amount of chemicals and handling time is minimized.



HI93754A



HI93754E

COD Test	Range	Method	Reagent Code
COD LR	0 to 150 mg/L	dichromate EPA†	HI93754A-25
		dichromate mercury-free**	HI93754D-25
		dichromate ISO°	HI93754F-25
COD MR	0 to 1500 mg/L	dichromate EPA†	HI93754B-25
		dichromate mercury-free**	HI93754E-25
		dichromate ISO°	HI93754G-25
COD HR	0 to 15000 mg/L	dichromate	HI93754C-25

COD Standards

HI93754-11 500 ppm COD standard, 500 mL bottle

HI93754-12 14000 ppm COD standard, 500 mL bottle

Notes:
 * Method with chromium-sulfuric acid is officially recognized by EPA for wastewater analysis.
 ** This method is recommended for general purpose analysis with no chloride interference.
 *** Method follows the official method ISO 15705. COD MR ISO method is 0-1000 mg/L. Meter can read higher.