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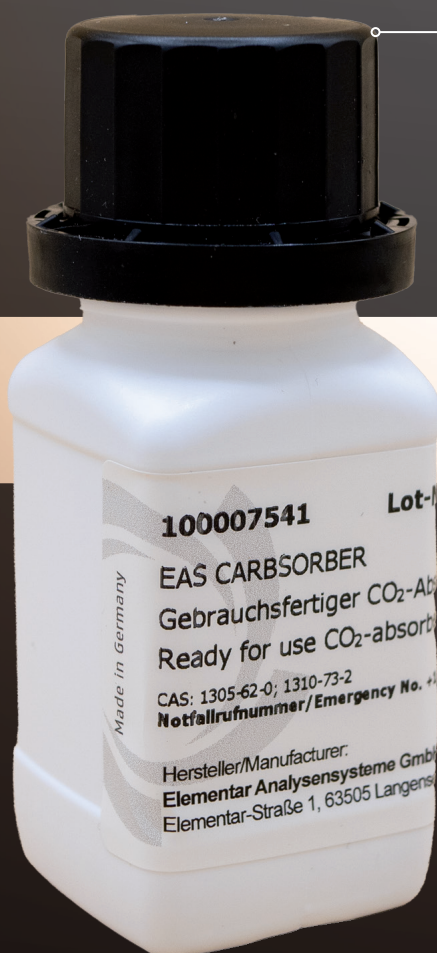
EAS CARBSORBER

The new, ready for use CO₂ absorber for elemental analysis

Elementar presents the EAS CARBSORBER, a powerful in-house development as alternative to the previous use of sodium hydroxide. The ready for use CO₂ absorber can directly be applied as delivered. It serves as a substitute for sodium hydroxide on carrier or a mixture of sodium hydroxide on carrier mixed with quartz chips.

The advantages at a glance:

- Ready for use: no mixing by the user required.
- End-of-shelf indicator: reacting to moisture and carbon dioxide during storage.
- Easy to handle: no solidification.
- The costs for quartz chips are eliminated.



ORDER NOW:

Article No.: 100005741

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EASY HANDLING

The EAS CARBSORBER is placed at the same position with the same filling level as the previous CO₂ absorber in the absorption tube (see manual or short manual). The risk of material solidification within the tube is reduced. This allows an easier and safer handling during the maintenance procedure.

RECOMMENDED MAINTENANCE INTERVALS

We recommend the following operating times for measurements under standard conditions with elemental analyzers from Elementar:

INSTRUMENT	MAINTENANCE INTERVAL
rapid MAX N exceed	500 runs
rapid OXY cube®	500 runs
vario PYRO cube® (OH-Mode)	500 runs
inductar® ONH cube	250 runs
inductar® EL cube	250 runs
O-Mode: UNICUBE®, vario EL cube, vario PYRO cube®, vario ISOTOPE cube, vario ISOTOPE select	500 runs
N-Mode: UNICUBE®, UNICUBE® trace, vario EL cube, vario MAX cube, vario ISOTOPE cube, vario ISOTOPE select	250 runs

EASY TO TRACK VIA SOFTWARE

As usual, the maintenance intervals for the absorption tube can conveniently be entered into the software. Thus, the operating time of the EAS CARBSORBER can be monitored constantly and the right time to replace the material is displayed.

QUALITY CHECK WITH THE END-OF-SHELF INDICATOR

The EAS CARBSORBER comes with a shelf-life indicator. In case the material in the bottle turned purple during storage, further usage in the instrument is no longer recommended. A discoloration in the device during ongoing operation has no significance for the remaining operation life. The material can therefore be used as usual until the end of the maintenance interval.

Elementar – your partner for excellent elemental analysis

Elementar is the world leader in high performance analysis of organic and inorganic elements. Continuous innovation, creative solutions and comprehensive support form the foundation of the Elementar brand, ensuring our products continue to advance science across agriculture, chemical, environmental, energy, materials and forensics markets in more than 80 countries.

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