

## carbon dioxide laser ( $\text{CO}_2$ laser)

A continuous or pulsed source of coherent radiation normally tunable through the  $\text{CO}_2$  vibration–rotation band centred near 10.6  $\mu\text{m}$ .

*See also:* gas lasers, laser

### *Source:*

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2233