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Titolo	Atomic Emission Spectra of Neutral Noble Gases in the Infrared Spectral Range [[electronic resource] /] / by Svatopluk Civiš, Ekaterina Zanozina, Adam Pastorek, Petr Kubelík, Martin Ferus, Ashok Chilukoti
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Nota di contenuto	Chapter 1 - Introduction -- Chapter 2- Experimental setup and spectral analysis -- Chapter 3 - Spectra -- Chapter 4 - Conclusion.
Sommario/riassunto	This book is an invaluable guide to calibrating any infrared spectrum using noble gases as a reference. Featuring a detailed graphical and tabular overview of highly excited (Rydberg) states of neutral noble gases in the infrared range of 700–7000 cm <sup>-1</sup> , it helps researchers by providing high-precision experimental data that can be used in almost every infrared spectroscopic laboratory.

