

## **An abundance analysis of the single-lined spectroscopic binaries with barium stars-like orbital elements: II. The spectroscopic data**

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### **Abstract**

High-resolution spectroscopic observations are presented for 19 single-lined binaries (giants and dwarfs) with orbital elements and mass functions similar to those of barium stars, two radial velocity non-variable barium stars, and two standards. All binary systems contain an unseen low-mass component, presumably, a white dwarf. The equivalent widths and oscillator strengths are given for all measured spectral lines.

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### **Keywords**

Binaries: spectroscopic, Stars: abundances, Stars: chemically peculiar