



*Paramagnetic 1,3-diketimate cobalt(II) bromide in  $C_6D_6$*

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**Field strength:** 400 MHz

**Why is this your favorite spectrum?**

Not every experiment works and sometimes hardly any work at all – this is the spectrum gained of what SHOULD have been a diamagnetic complex, but what turned out to be starting material. Rather excellently though, the spectrum looks how I felt upon opening the data!