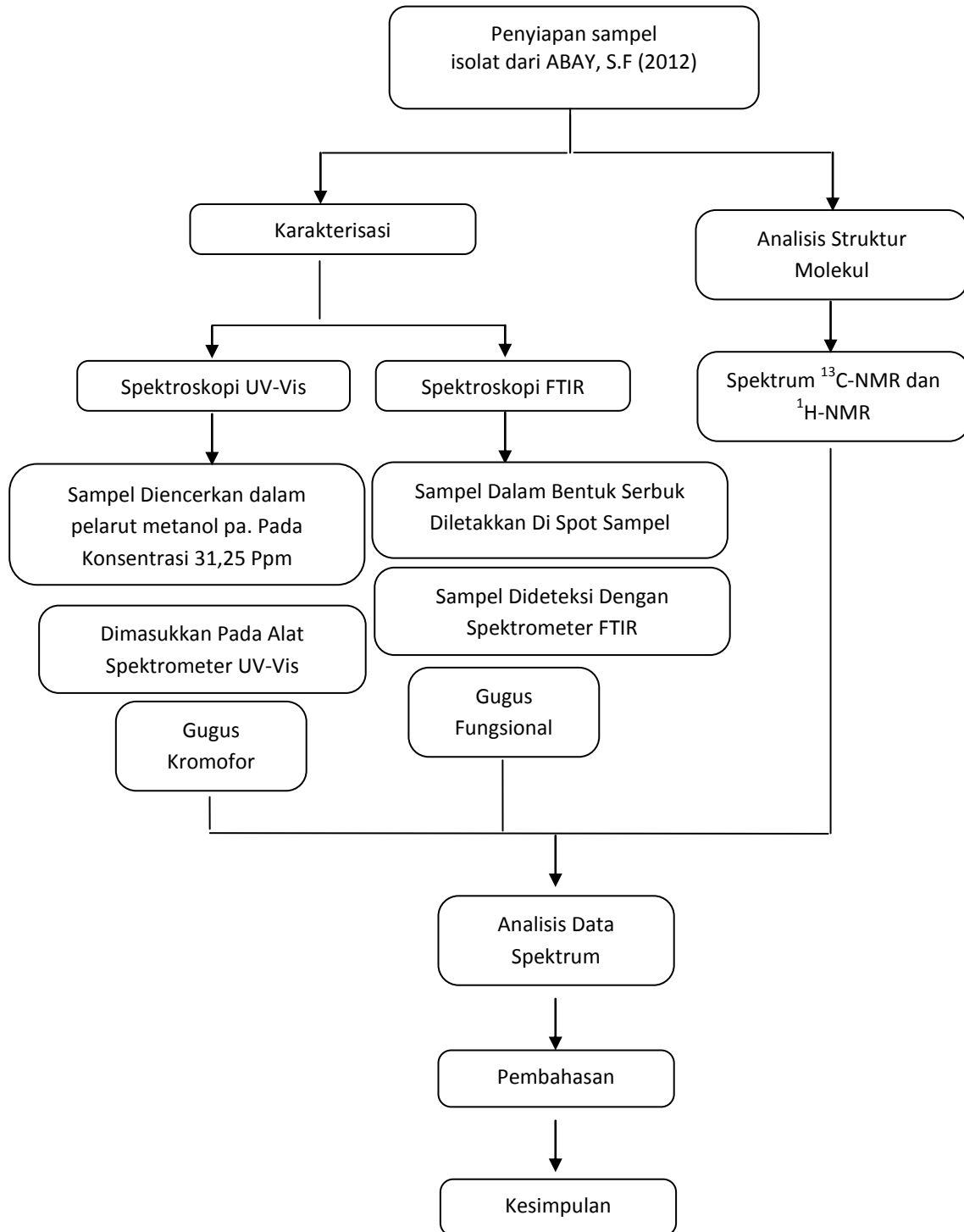


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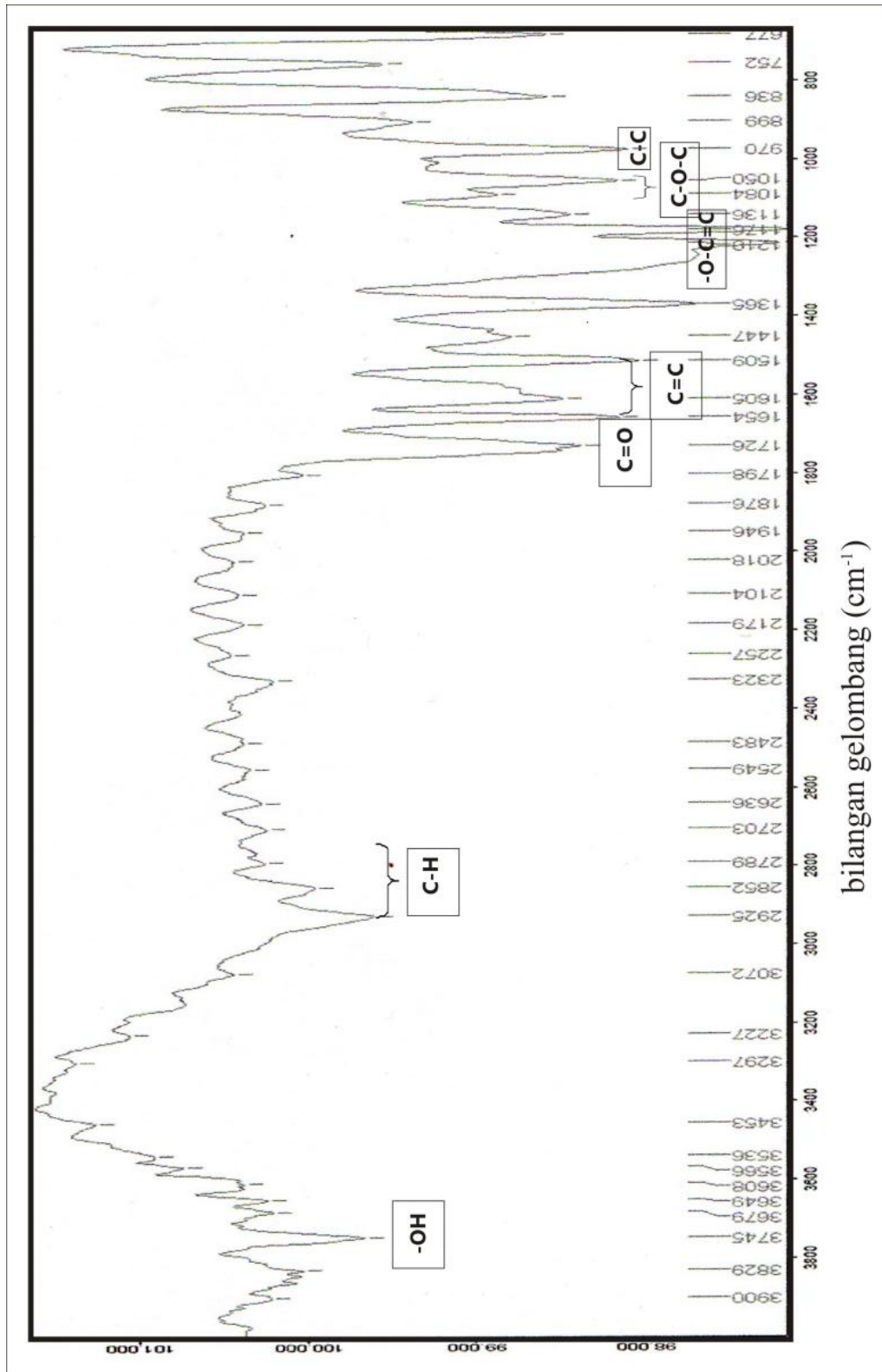
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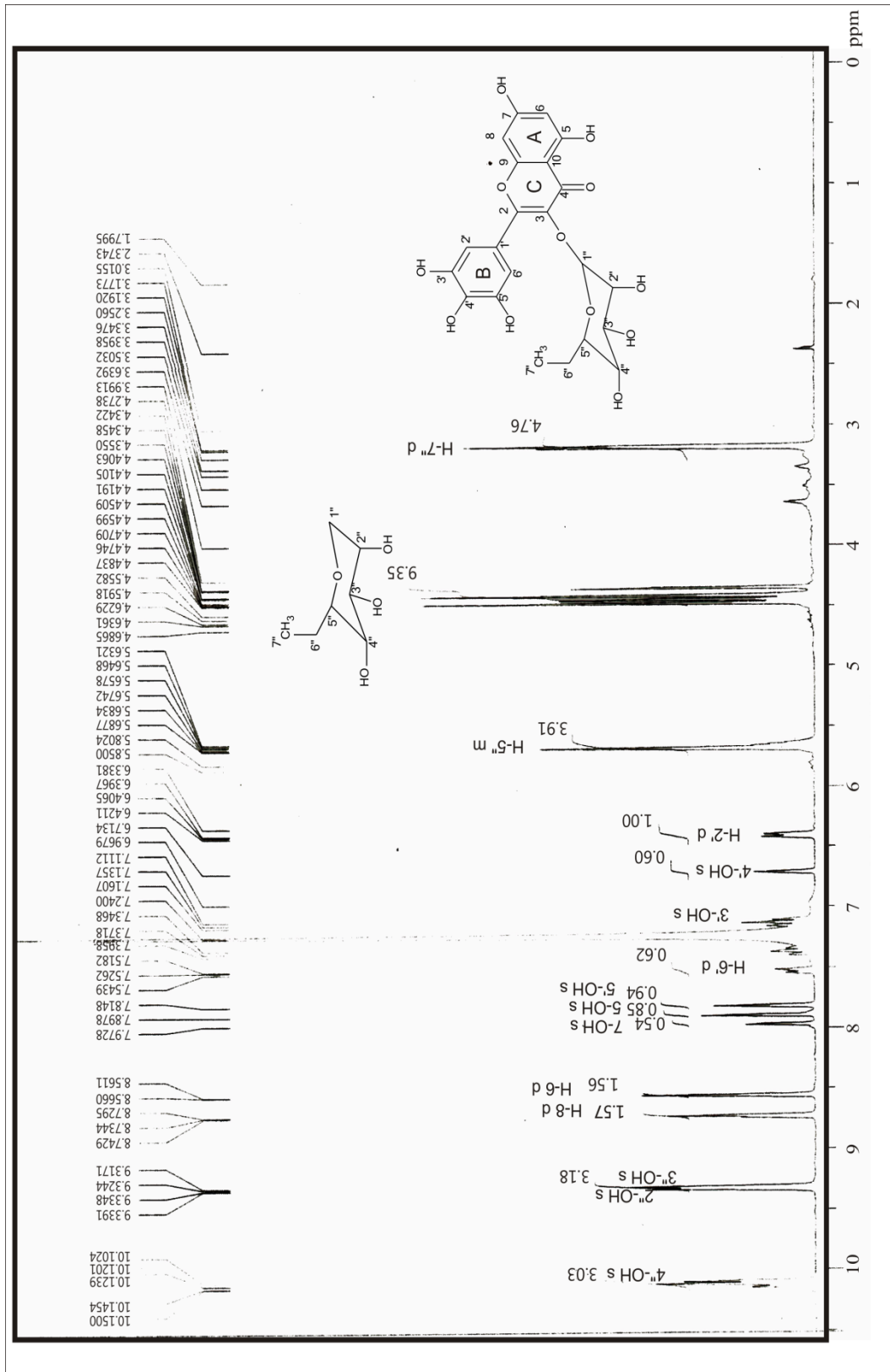
Lampiran I. Skema Kerja Karakterisasi Dan Analisis Senyawa Flavonoid Glikosida Hasil Isolasi Dari Lempuyang Wangi (*Zingiber aromaticum* Val.)



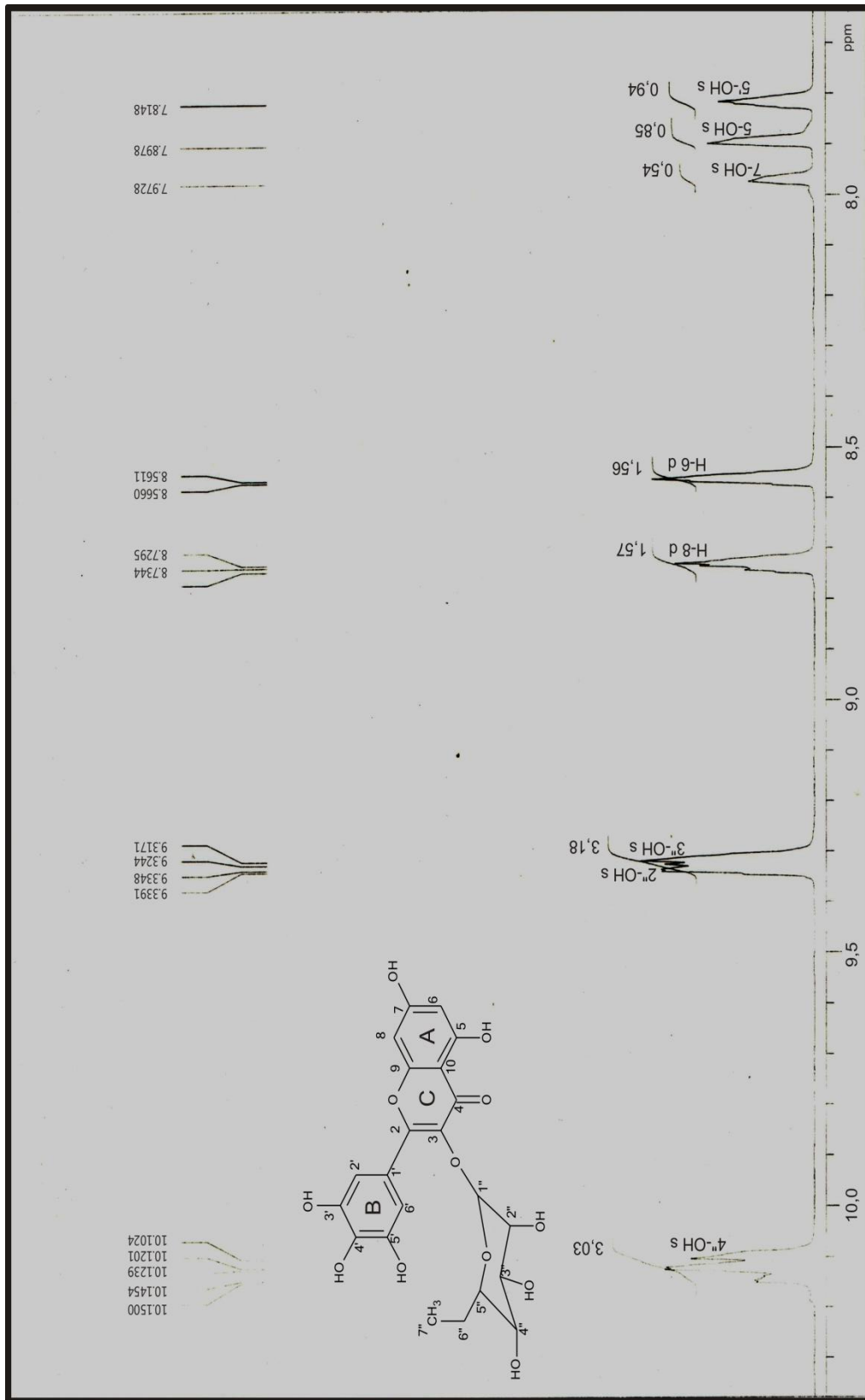
Lampiran II. Gambar Spektrum FTIR, $^1\text{H-Nmr}$, $^{13}\text{C-Nmr}$ Senyawa Flavonoid Glikosida Hasil Isolasi Dari Lempuyang Wangi (*Zingiber aromaticum* Val.)



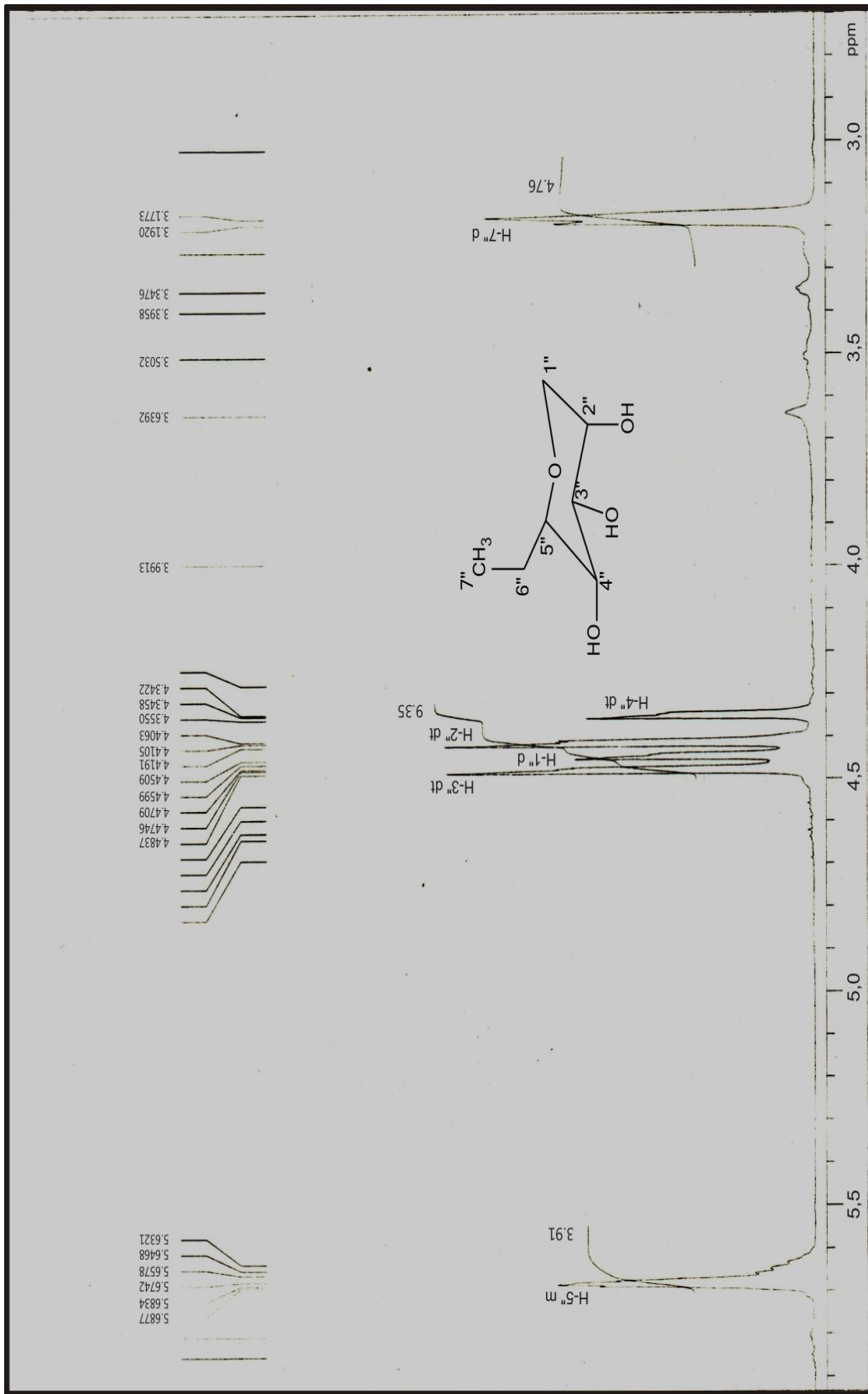
Gambar 9. Spektrum FTIR senyawa flavonoid glikosida hasil isolasi dari Lempuyang wangi (*Zingiber aromaticum* Val.)



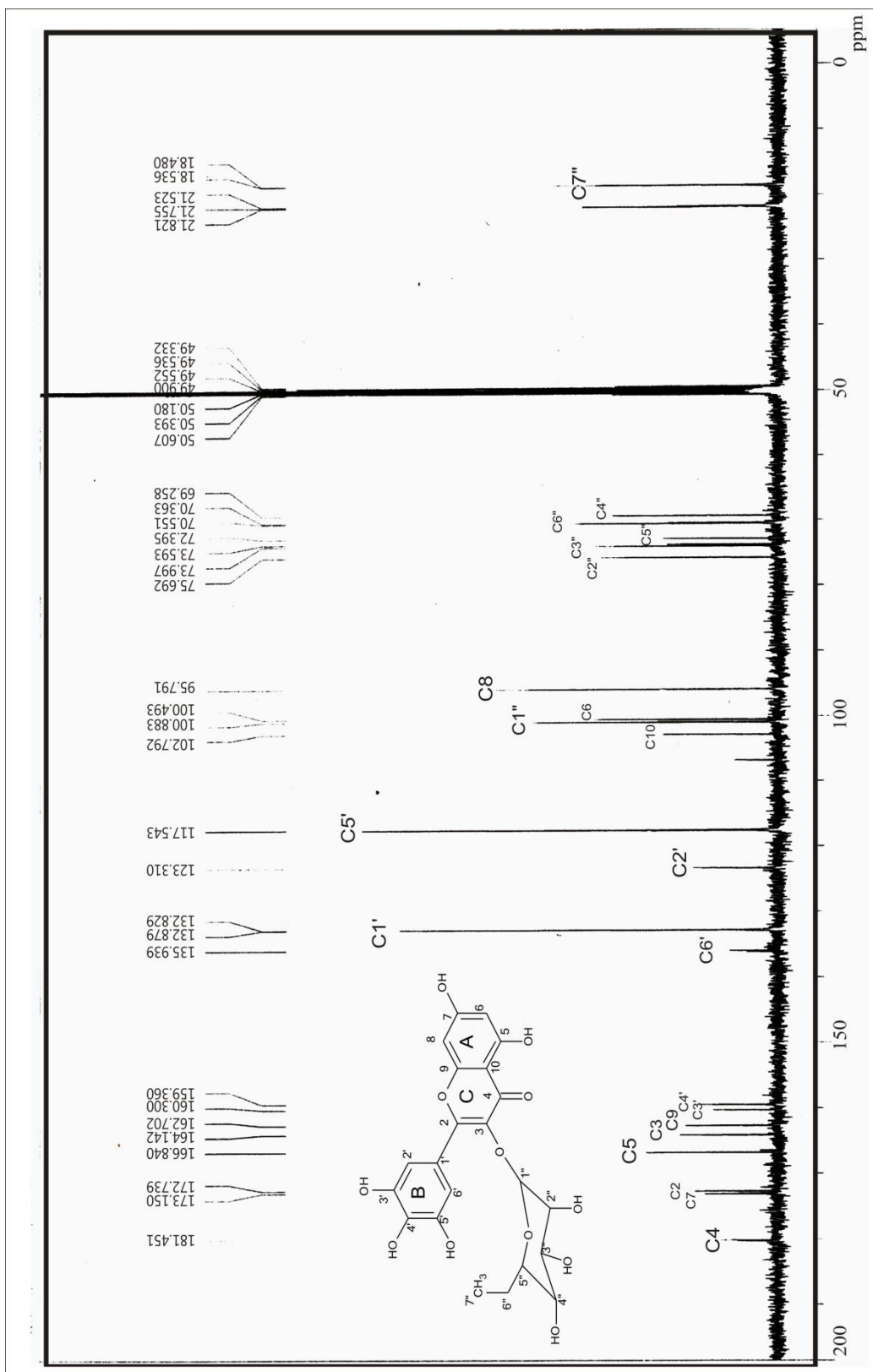
Gambar 10. Spektrum ¹H-NMR senyawa flavonoid glikosida dalam pelarut CDCl₃ hasil isolasi dari Lempuyang wangi (*Zingiber aromaticum* Val.)



Gambar 11. hasil ekspansi 1 spektrum $^1\text{H-NMR}$ senyawa flavonoid glikosida dalam pelarut CDCl_3 hasil isolasi dari Lempuyang wangi (*Zingiber aromaticum* Val.)

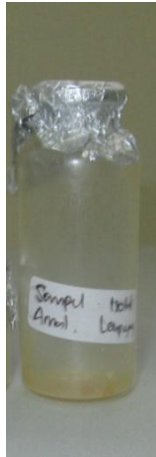


Gambar 12. hasil ekspansi 2 spektrum $^1\text{H-NMR}$ senyawa flavonoid glikosida dalam pelarut CDCl_3 hasil isolasi dari Lempuyang wangi (*Zingiber aromaticum* Val.)

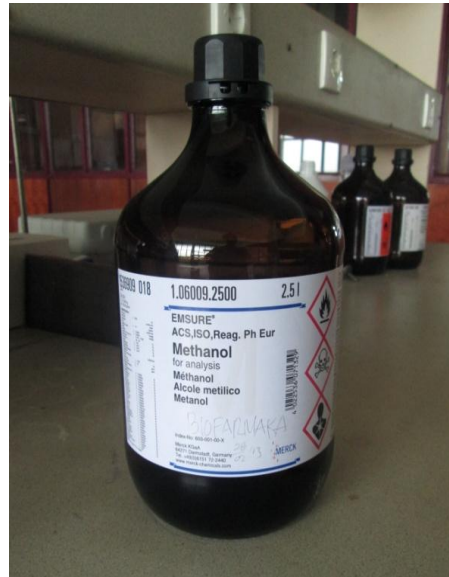


Gambar 13. Spektrum ¹³C-NMR senyawa flavonoid glikosida dengan pelarut CDCl₃ hasil isolasi dari Lempuyang wangi (*Zingiber aromaticum* Val.)

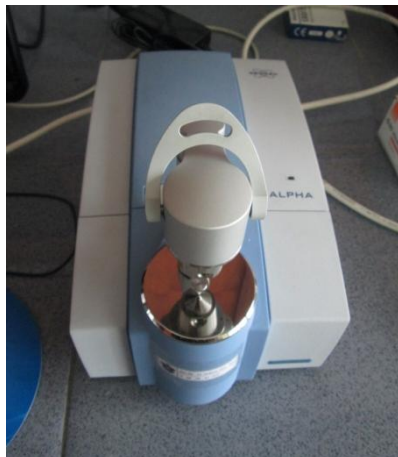
Lampiran III. Foto Pelaksanaan Penelitian



Gambar 14. Sampel isolat Lempuang wangi (*Zingiber aromaticum* Val.)



Gambar 15. Metanol proanalisis



Gambar 16. Spektrofotometer FTIR



Gambar 17. Spektrofotometer UV-Vis