Figure 11.1: $^1$H- NMR spectrum of compound 2: 1-(3, 3-dimethoxiranyl)-3-methyl- (2E)
Figure 11.2: NOESY spectrum of compound 2: 1-(3, 3-dimethoxiranyl)-3-methyl- (2E)
Figure 11.3: HMBC spectrum of compound 2: 1-(3, 3-dimethoxiranyl)-3-methyl- (2E)
Figure 11.4: $^1$H-NMR spectrum of compound 4: piperitenone
Figure 11.5: $^1$H-NMR spectrum of compound 1: 5, 7- dimethoxy-6-methylflavone
Figure 11.6 $^1$H-NMR spectrum of compound 2: 6-C-$\beta$-digitoxopyranosyltectochrysin or hoslunddiol
Figure 11.7 $^1$H-NMR spectrum of compound 3: Jacarandic acid or euscaphic acid
Appendix 2 - Manuscripts resulting from this thesis

2.1 Manuscripts resulting from this thesis


Evaluation of medicinal plants from Mozambique for anti-HIV activity (In Preparation).

2.2 Conference contributions from this thesis

Screening of some Mozambican medicinal plants for antibacterial activity. 28th Annual Congress of SAAB (South African Association of Botanists), University of Pretoria (South Africa).

Appendix 2 - Manuscripts resulting from this thesis

Poster: S. F. Mujovo, N. Lall, M. van de Venter & J.J.M Meyer. Antimicrobial and antiviral activity of *Cassia abbreviata*. 30th Annual Congress of SAAB (South African Association of Botanists), University of KwaZulu-Natal (South Africa)