



Mammea-type coumarins from *Mammea usambarensis* Verdc.

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Résumé en anglais	Phytochemical investigations of <i>Mammea usambarensis</i> resulted into the isolation a δ -tocotrienol (1) and five known mammea-type coumarins (2–6). Their structures were determined by NMR, IR, and LC-MS spectroscopic methods and by comparison of their spectral and physical data with those reported previously in the literature. The presence of these compounds is consistent with the compound classes reported from other members of the genus <i>Mammea</i> . Compound 6 is isolated from the <i>Mammea</i> genus for the first time. This is the new source of mammea-type coumarin compounds while the chemotaxonomic significance of this investigation is summarized.
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