

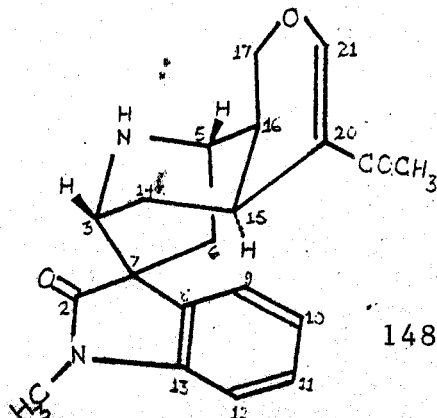
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Alstonisine (1), an indole alkaloid has been isolated from Alstonia mulleriana (Apocynaceae) and its structure has been established by using diffraction studies^{1,2}. We now report the isolation of Alstonisine from the leaves of Alstonia macrophylla (Apocynaceae) for the first time. ^1H NMR, ^{13}C NMR and Mass spectroscopic analysis of Alstonisine which have not been previously reported will be presented.



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References

1. Elderfield, R.C. and Gilman, R.E. (1972) Phytochemistry 11 339
2. Nordman, C.E., Nakatsu, K. (1963) J. Am. Chem. Soc. 85 353