

Present advances in screening and separation technologies reveal extracts bioactivity with great efficiency and accuracy. Recently reported method of Direct Screening of Natural Products Extracts Using Mass Spectrometry does not require any preparation or fractionation work.

Several hundred crude extracts can be screened per one day. Direct bioaffinity screening mass spectrometry method followed by the use of ligand mass information for mass-directed purification makes screen of crude extracts and identification of active compounds precisely possible. Vu, H., et. al. *Direct Screening of Natural Product Extracts Using Mass Spectrometry. J. of Biomol. Screening. 2008, v. 13, 4, 265-275*

Click here to see [information about plant extracts](#) from TimTec.