

Supplementary Information for

Discovery of a Highly Potent Novel Rifampicin analog by preparing a Hybrid of the Precursors of the antibiotic drugs Rifampicin and Clofazimine

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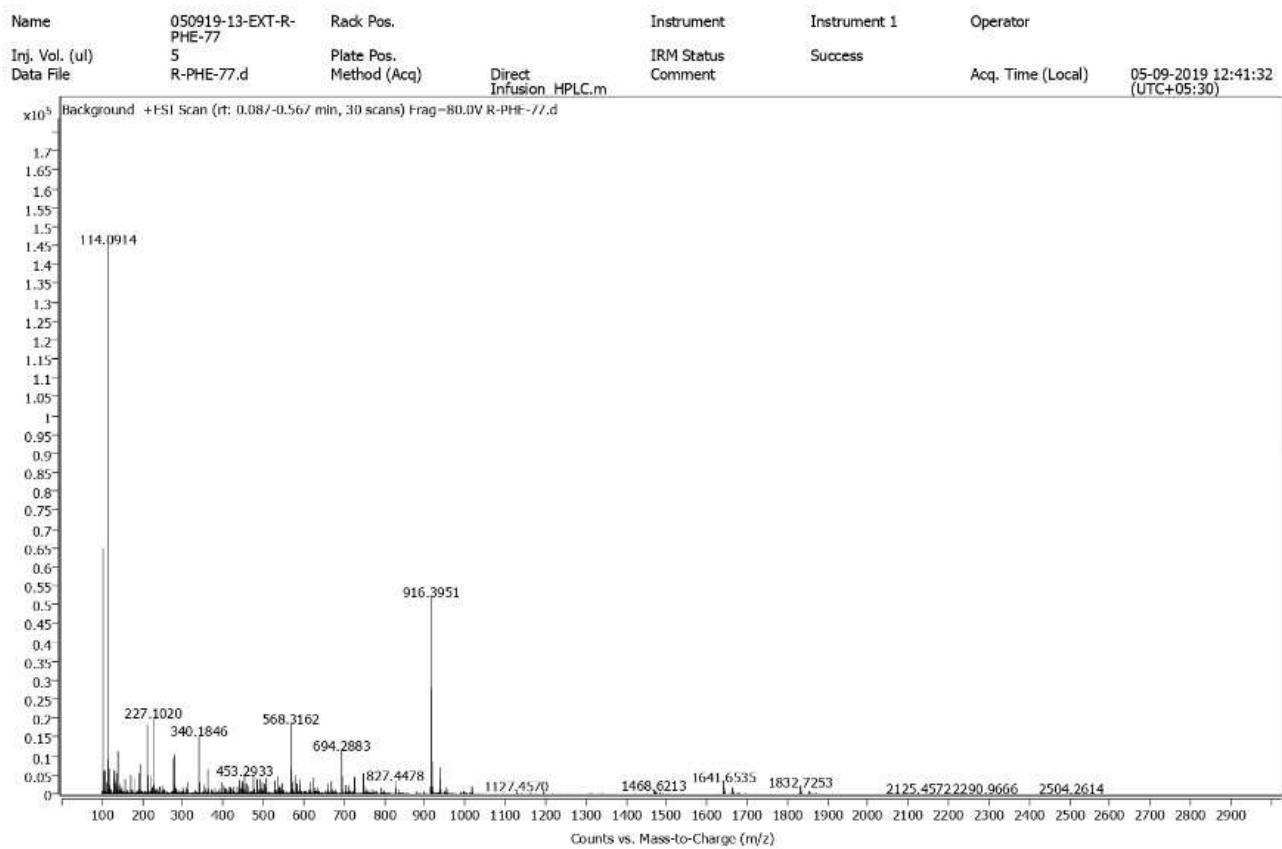
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This supplementary file includes:

Figures S1 to S5

Spectrum Plot Report

 Agilent | MassHunter



Page 1 of 1

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Fig. S1. HRMS spectrum of RPZ (**5**)

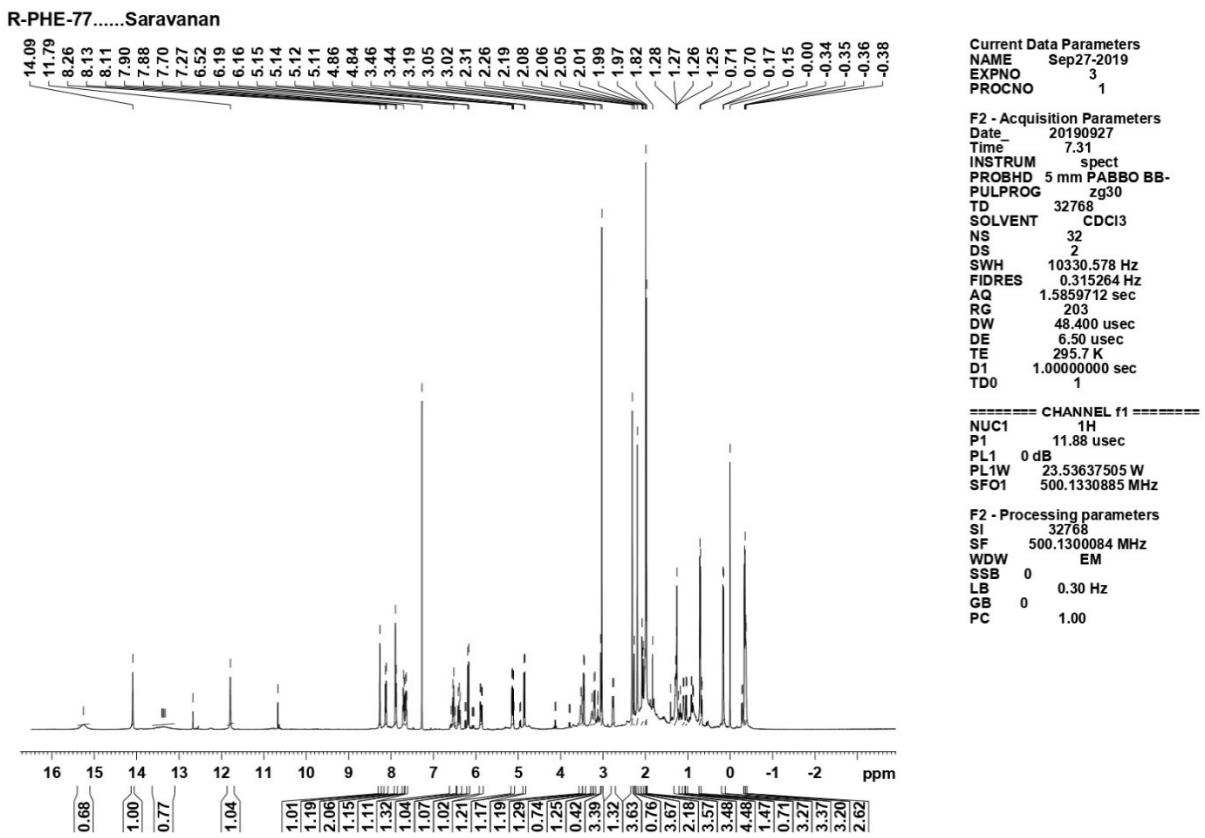


Fig. S2. ^1H NMR Spectrum of RPZ (5)

R-77-PHE.....Saravanan

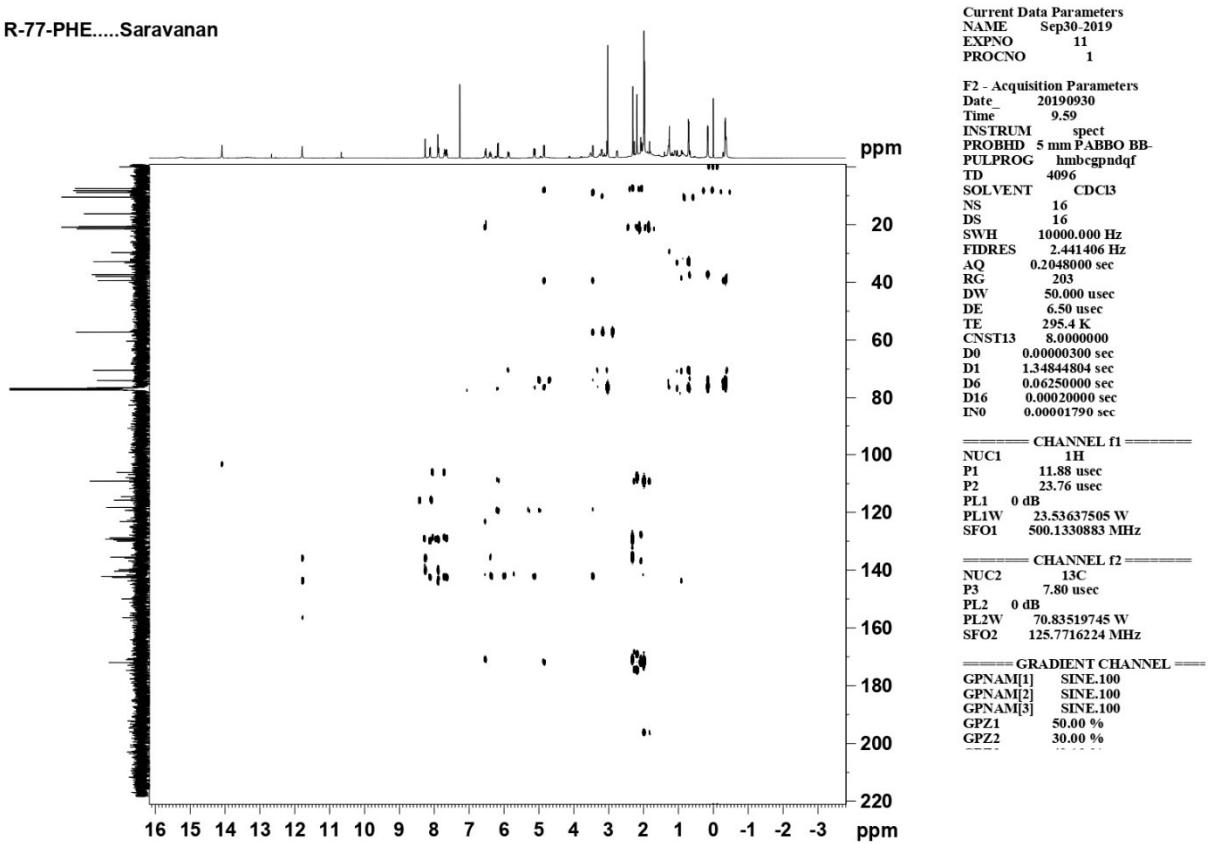


Fig. S3. HMBC Spectrum of RPZ (5)

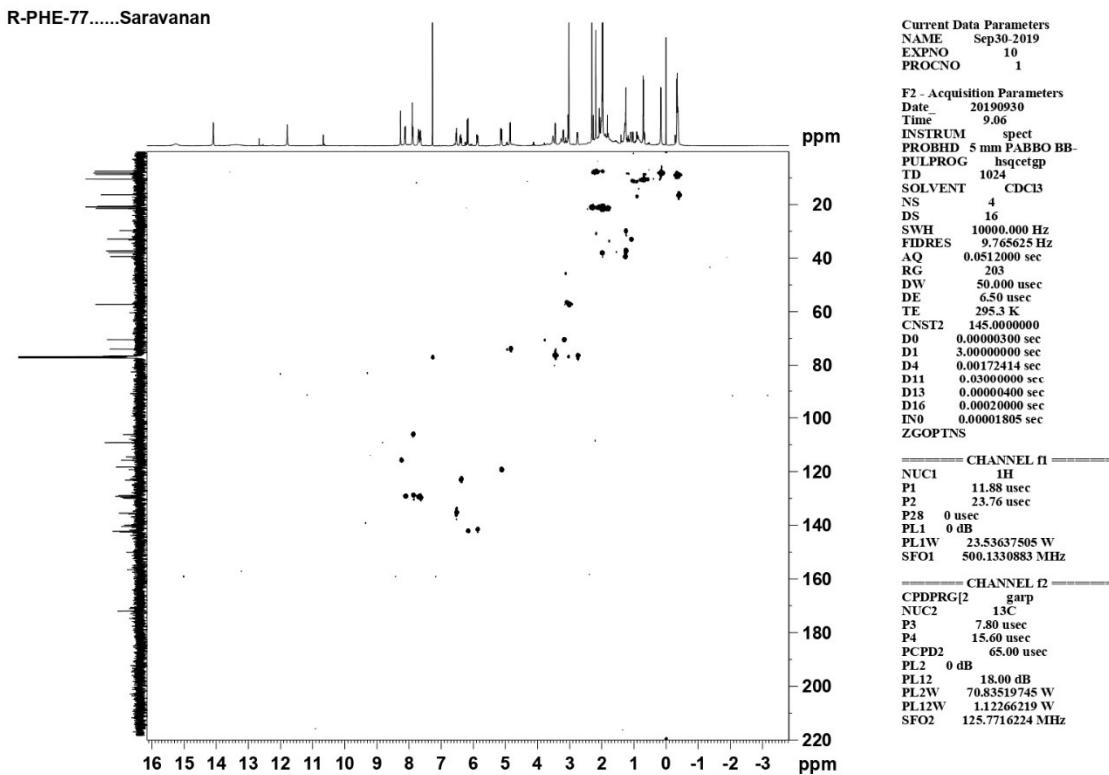


Fig. S4. HSQC Spectrum of RPZ (5)

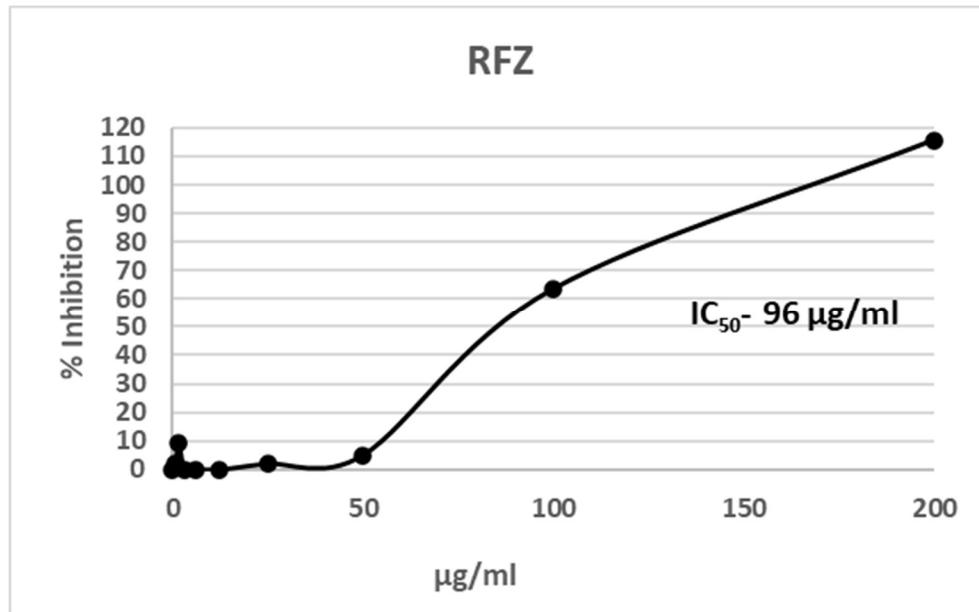


Fig. S5. Cytotoxicity (IC₅₀) study of RPZ on human monocytic cell line THP-1