

SUPPLEMENTAL DATA

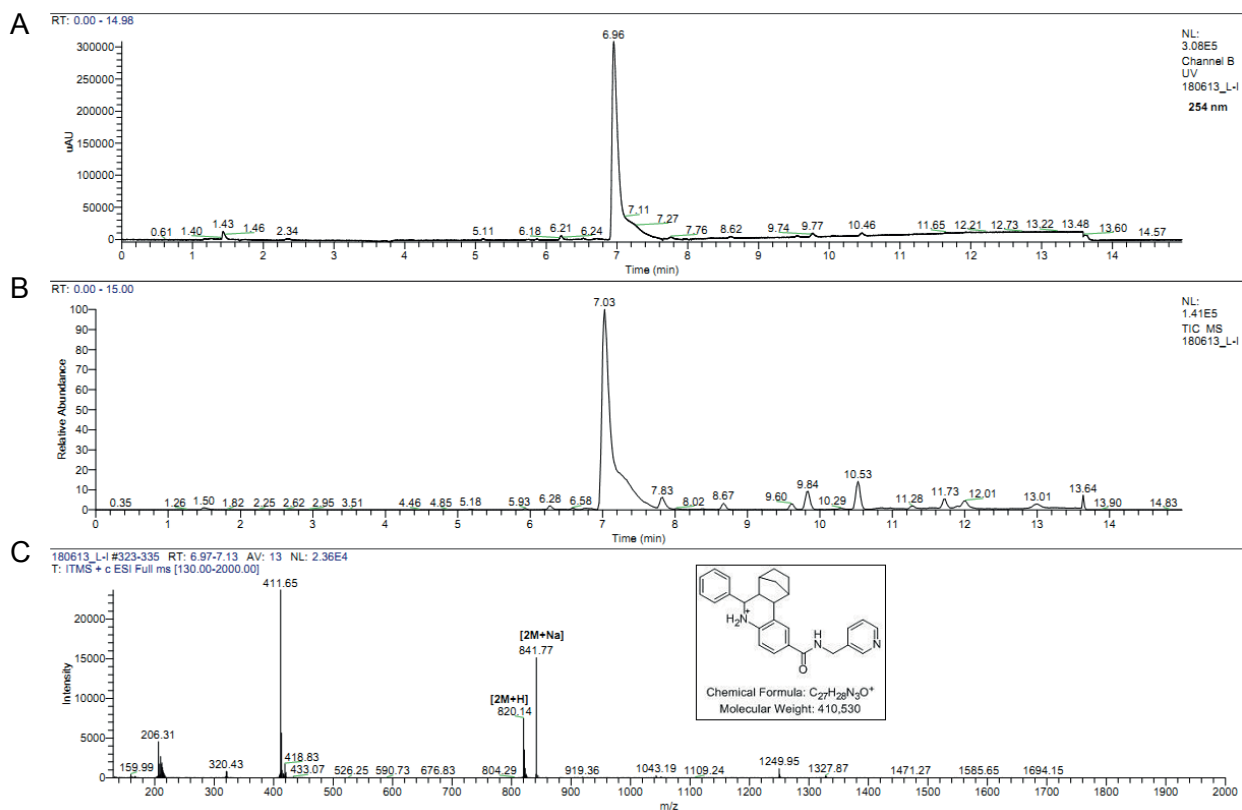
A novel SIRT2 inhibitor with p53-dependent pro-apoptotic activity in non-small-cell lung cancer *

Gesine Hoffmann^{1#}, Frank Breitenbücher², Martin Schuler^{2,3} and Ann E. Ehrenhofer-Murray^{1#}

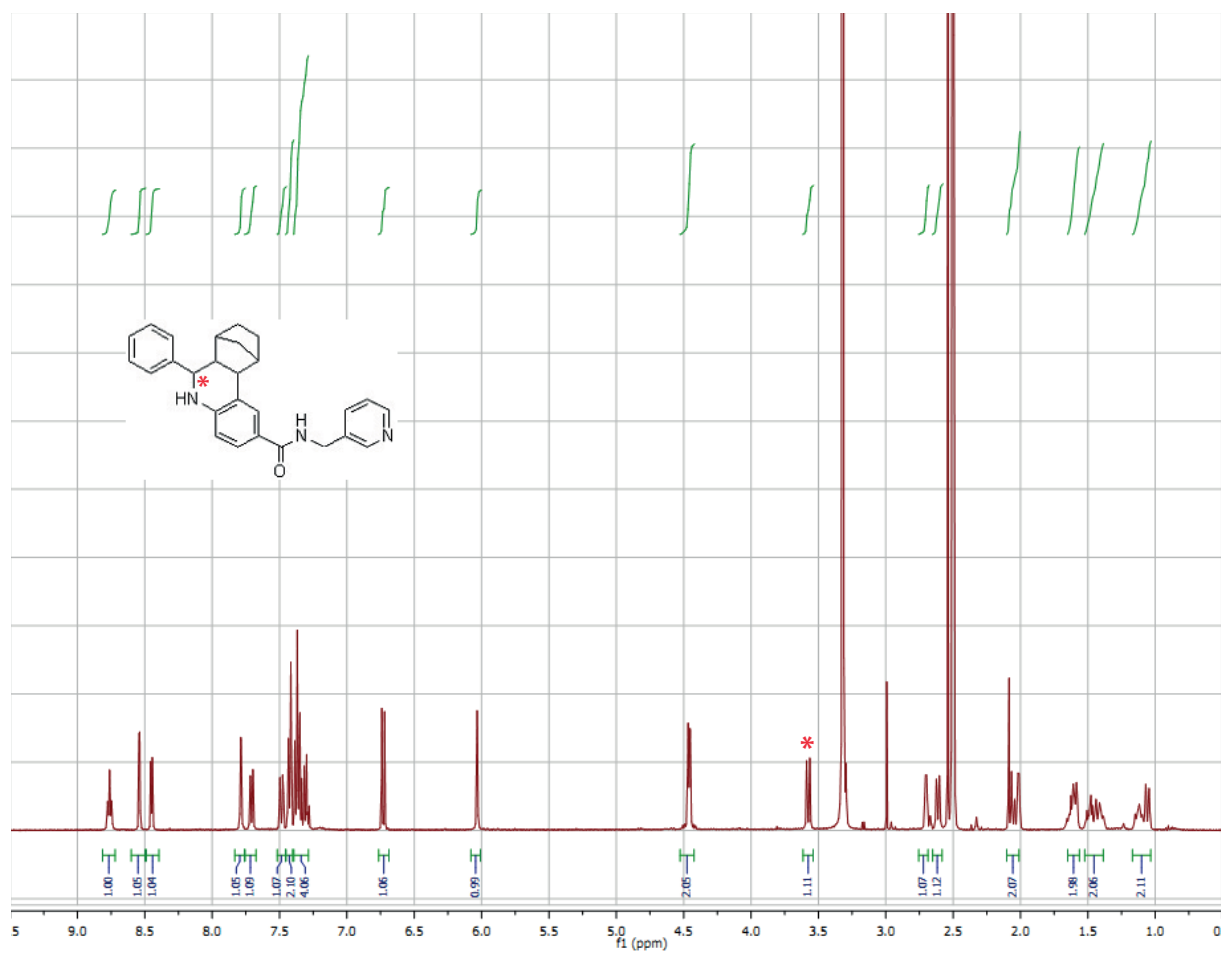
¹Zentrum für Medizinische Biotechnologie, Universität Duisburg-Essen, Essen, Germany,

²Innere Klinik (Tumorforschung), Westdeutsches Tumorzentrum, Universitätsklinikum Essen, Essen, Germany, ³German Cancer Consortium (DKTK), Heidelberg, Germany

[#] Current address: Humboldt-Universität zu Berlin, Institut für Biologie, Abteilung Molekulare Zellbiologie, Berlin, Germany



Supplemental Figure S1: LC/MS analysis of the SIRT2 inhibitor AEM2. (A) UV-Chromatogram, (B) total ion current chromatogram and (C) thermal ionization mass spectrometry of AEM2.



Supplemental Figure S2: ¹H NMR spectrum of AEM2.