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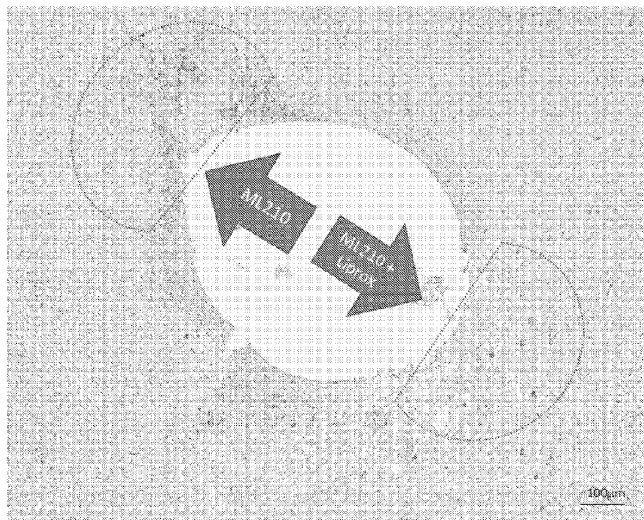


FIG. 3

(57) Abstract: Methods and systems and compounds and agents for the induction or modulation of ferroptosis in a cell, a tissue, or a tumor in a subject are provided. Various agents and compounds are described. Various methods of administration are described for optimal ferroptosis modulation, for instance, induction and killing of target cells. Methods of making, purifying, and characterizing various compounds are described.

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