Supplementary Information

Ignition of Small Molecule Inhibitors in Friedreich's Ataxia with Explainable Artificial Intelligence

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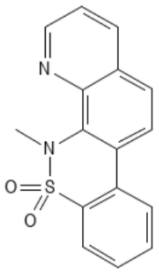
**Kevser Kübra Kırboğa, E-mail: kubra.kirboga@yahoo.com*

1. Top 10 active and inactive compounds for Fe chelation.

A



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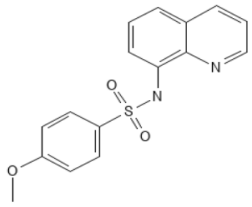

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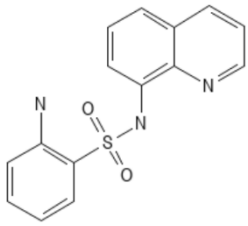

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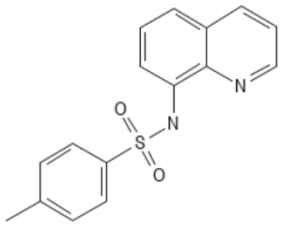

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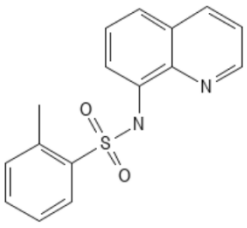

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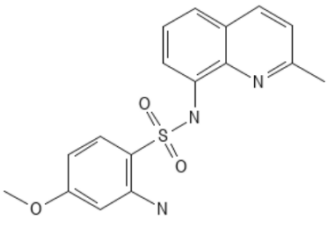

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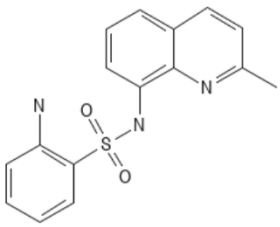

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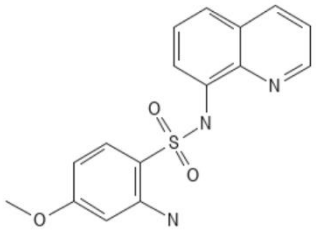

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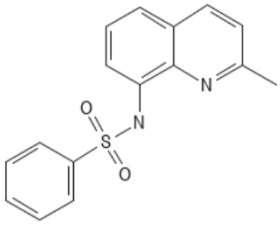

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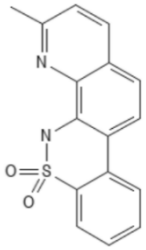

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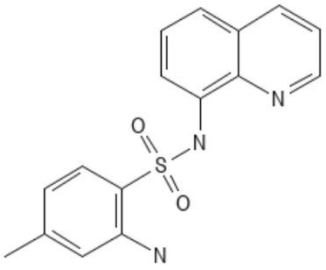

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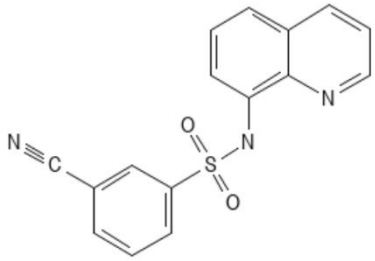

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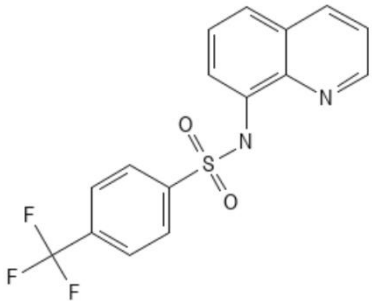

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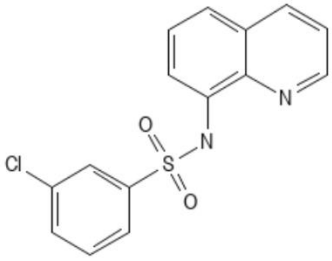

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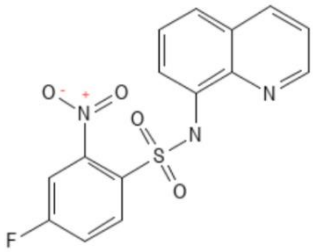

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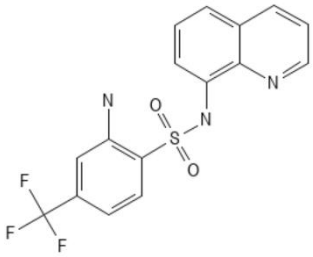

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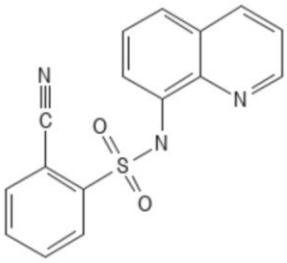

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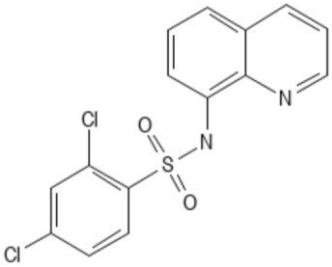

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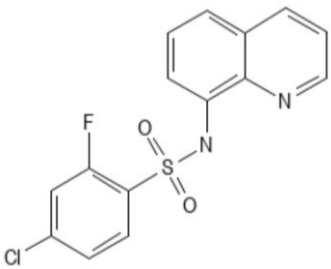

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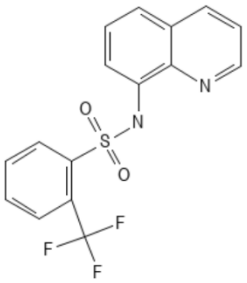

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Supplementary Fig. S1 Top 10 active and inactive compounds for Fe chelation. Chemical compounds of the top 10 inactive (A) and active (B) compounds for Fe chelation are shown.

2. Top 10 active and inactive compounds for HDAC.

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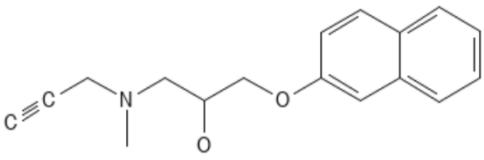

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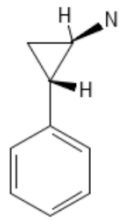

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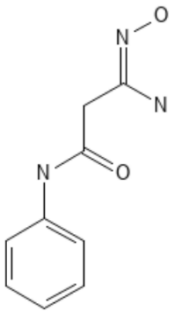

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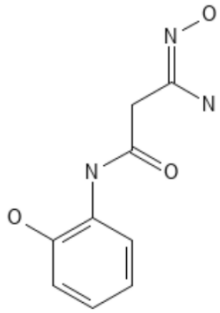

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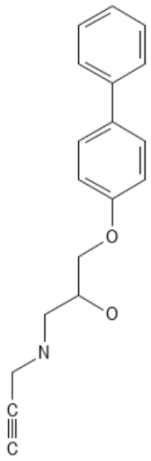

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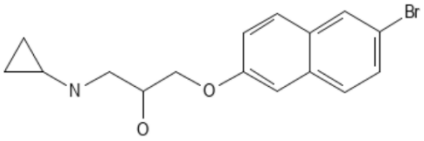

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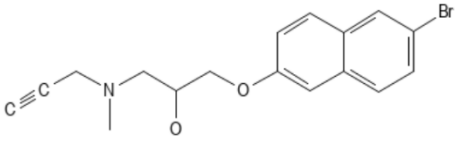

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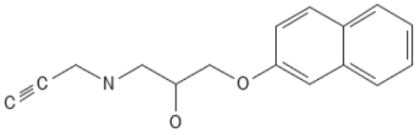

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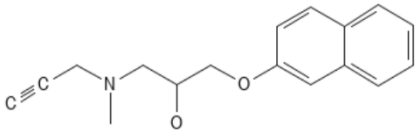

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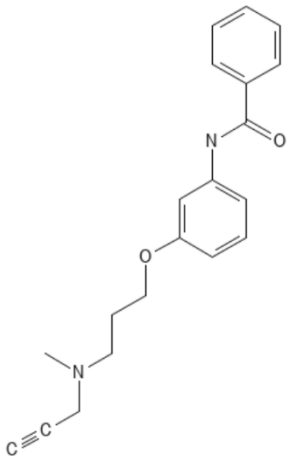

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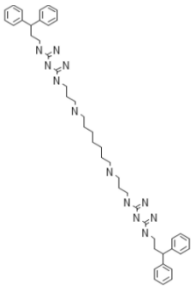

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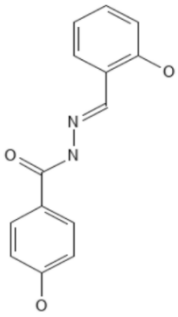

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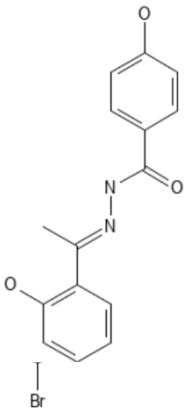

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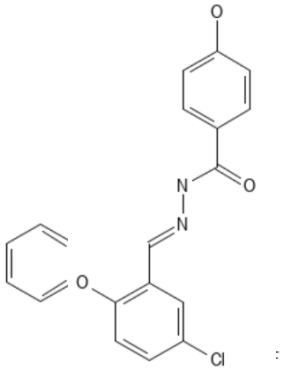

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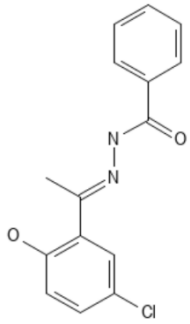

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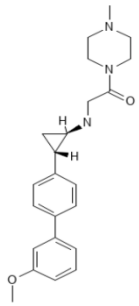

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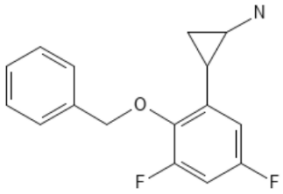

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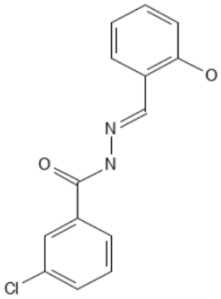

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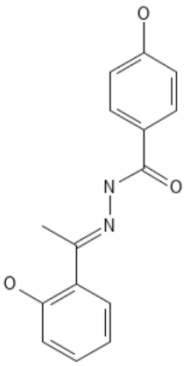

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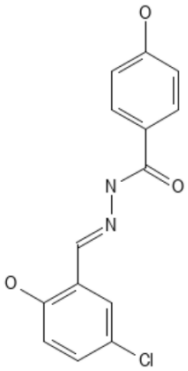

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Supplementary Fig. S2 Top 10 active and inactive compounds for HDAC. Chemical compounds of the top 10 inactive (A) and active (B) compounds for HDAC are shown.