

SUPPORTING INFORMATION

Yeast chemogenomic profiling reveals iron chelation to be the principle cell inhibitory mode of action of gossypol

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Molecular strings are available for gossypol, deferasirox, desferricoprogen

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Figure 1. LC-UV purity check of gossypol sample

Figure 2. UV spectrum of gossypol sample

Figure 3. High resolution MS of gossypol sample

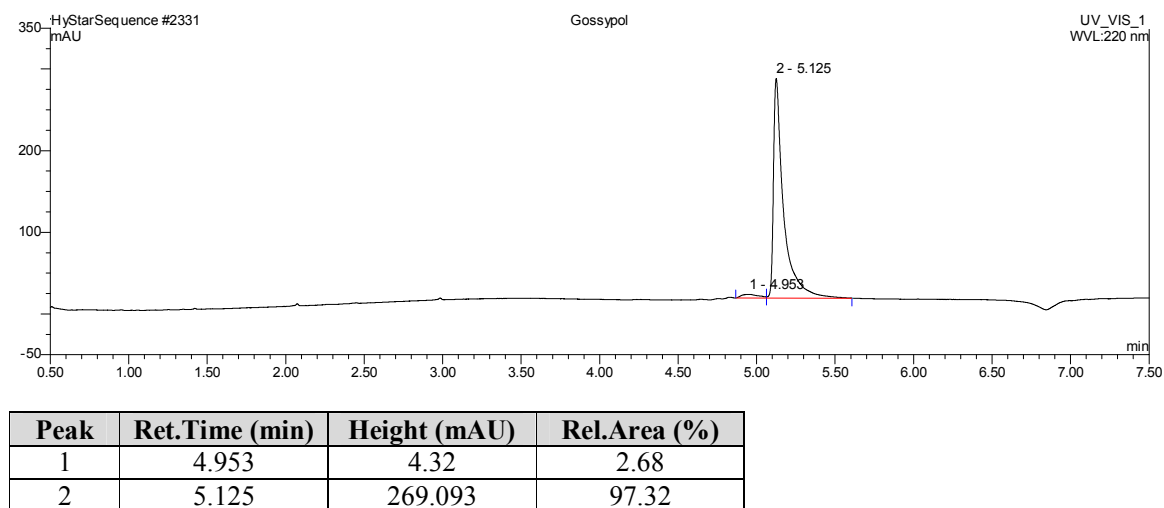


Figure 1. Purity according to LC-UV (>95%), chromatogram and relative peak areas

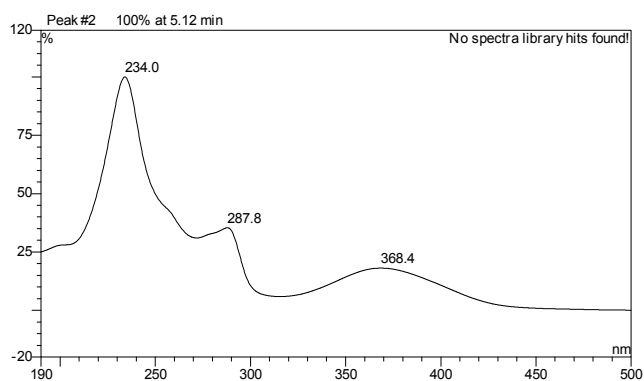


Figure 2. UV spectrum of gossypol sample is consistent with that described in literature (Frampton et al., JACS (1948), 70, 3944-3955)

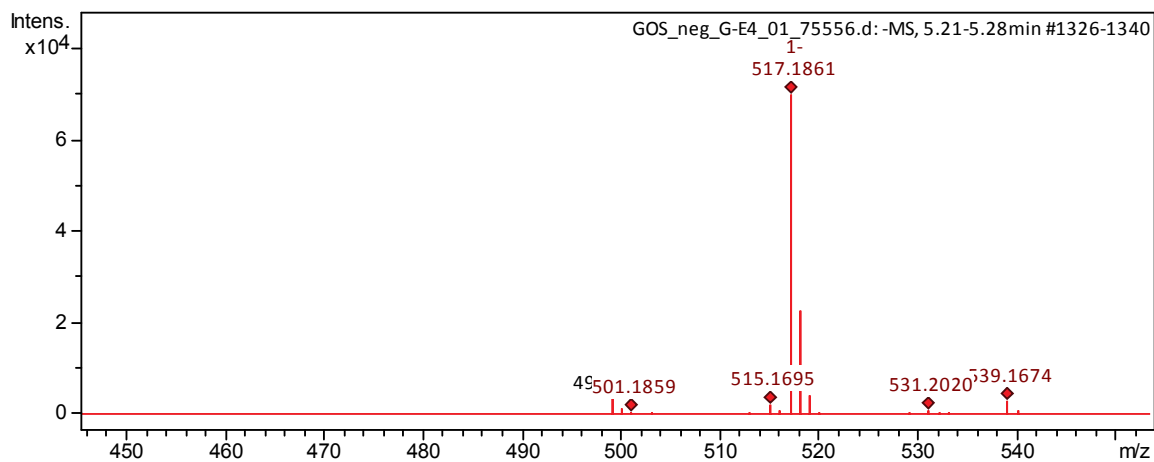


Figure 3. HR-MS for $C_{30}H_{30}O_8$ found 517.1861 (M-H), calculated value is 517.1868