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A Techno-Economic Comparison of Subcritical Water, Supercritical ${\rm CO}_2$ and Organic Solvent Extraction of Bioactives from Grape Marc

Cleaner

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Highlights:

- SWE gave the purest product and a strong net present value.
- The cost of manufacture using SWE approached that of solvent extraction.
- The cost of manufacture using SWE was far below that of SCCO₂ extraction.
- SWE is energy-intensive, and this offset many of its environmental advantages.

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