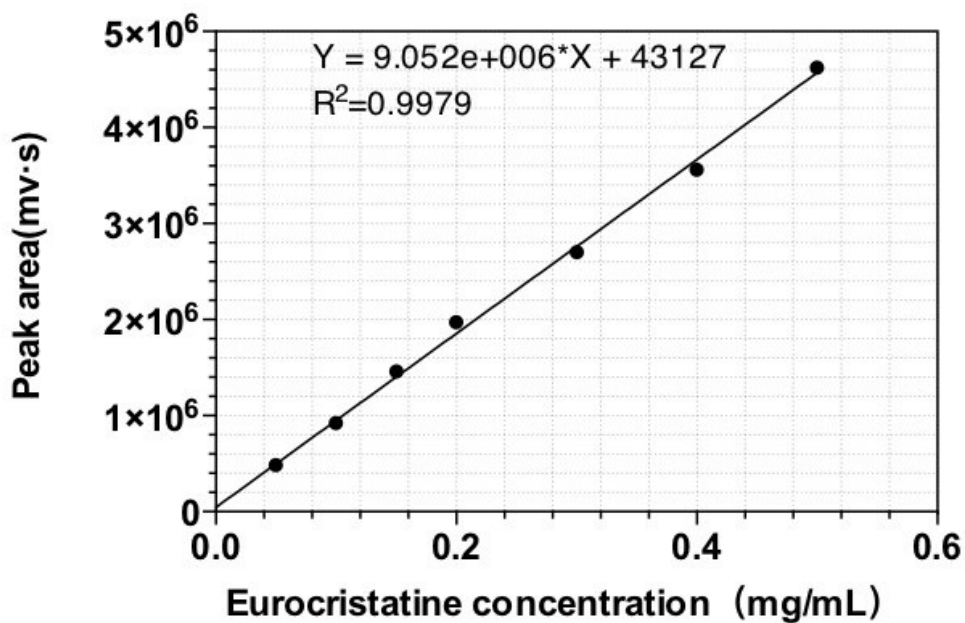


1 e-Component

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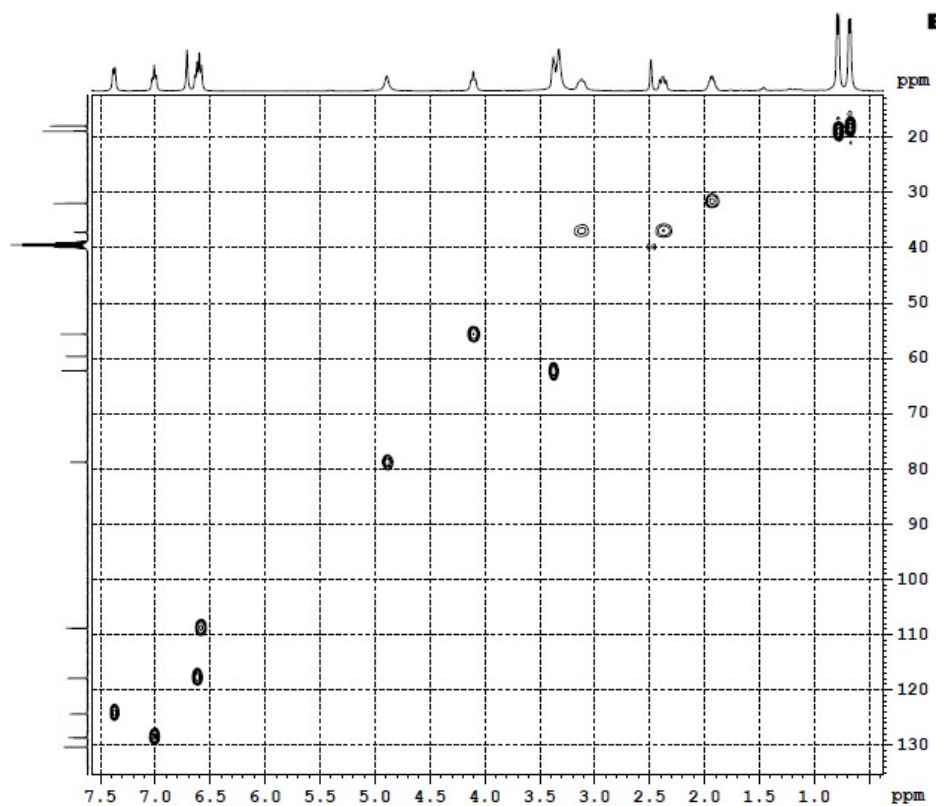


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Fig. S1. Linear graph of eurocristatine concentration and its peak area.

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Fig. S2. HSQC spectra of eurocristatine.

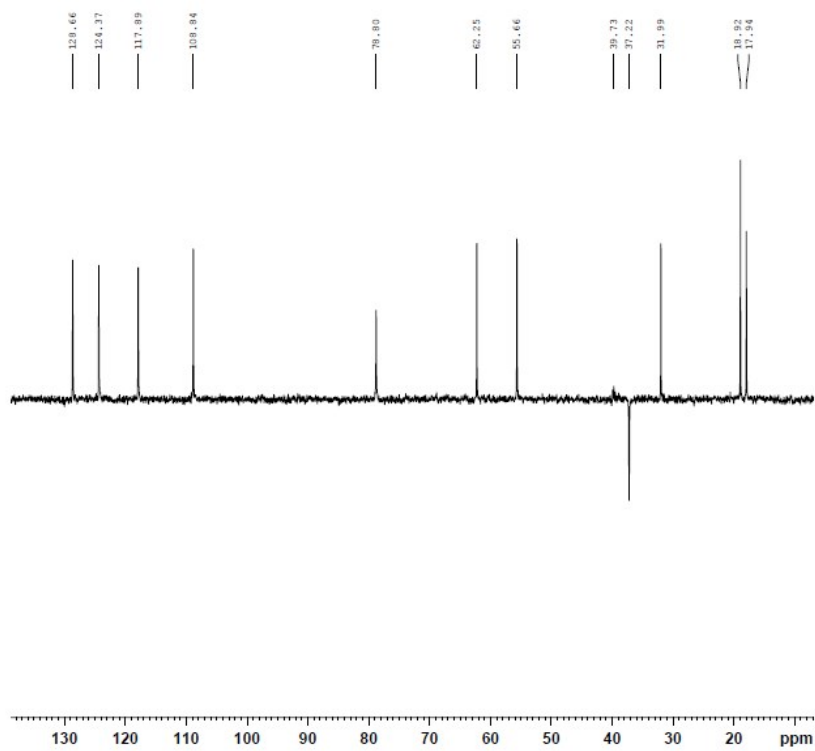


Fig. S3. DEPT spectra of eurocristatine.

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Table S1. The ¹H NMR spectrum data of eurocristatine

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| position | chemical shift (ppm) | Multiplicity | Number of protons | Coupling constant J(Hz) | Remark |
|----------|----------------------|--------------|-------------------|-------------------------|--------|
| 1 | 8.25 | s | 1 | | 14-NH |
| 2 | 7.38 | d | 1 | 7.2 | H6 |
| 3 | 7.01 | dd | 1 | 8.0, 8.0 | H7 |
| 4 | 6.71 | s | 1 | | 1-NH |
| 5 | 6.62 | dd | 1 | 8.0, 8.0 | H6 |
| 6 | 6.59 | d | 1 | 8.0 | H8 |
| | 4.89 | brs | 1 | | H2 |
| | 3.38 | s | 1 | | H15 |
| | 3.12 | brs | 1 | | H12a |
| | 2.38 | dd | 1 | 14.0, 9.5 | H12b |
| | 1.93 | m | 1 | | H17 |
| | 0.79 | t | 3 | 6.4 | H18 |
| | 0.68 | t | 3 | 6.0 | H19 |

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Table S2. The ¹³C NMR spectrum data of eurocristatine.

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| position | chemical shift (ppm) | Multiplicity | Number of carbon atoms | Remark |
|----------|----------------------|--------------|------------------------|--------|
| 1 | 168.36 | s | 1 | C-13 |
| 2 | 167.44 | s | 1 | C-16 |
| 3 | 149.02 | s | 1 | C-9 |
| 4 | 130.37 | s | 1 | C-4 |
| 5 | 128.66 | d | 1 | C-7 |
| 6 | 124.37 | d | 1 | C-5 |
| 7 | 117.91 | d | 1 | C-6 |
| 8 | 108.86 | d | 1 | C-8 |
| 9 | 78.82 | d | 1 | C-2 |
| 10 | 62.27 | d | 1 | C-15 |
| 11 | 59.67 | s | 1 | C-3 |
| 12 | 55.67 | d | 1 | C-11 |
| 13 | 37.22 | t | 1 | C-12 |
| 14 | 31.99 | d | 1 | C-17 |
| 15 | 18.92 | q | 1 | C-18 |
| 16 | 17.96 | q | 1 | C-19 |

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