

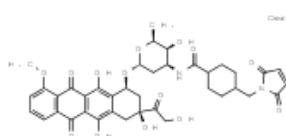
## Certificate of Analysis

|        |                            |
|--------|----------------------------|
| Target | Products>>Novel inhibitors |
| Cat.No | DC32502                    |
| Name   | Doxorubicin-SMCC           |

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## Chemical Properties

|           |  |
|-----------|--|
| CAS       | 400647-59-8  |
| Formula   | C <sub>39</sub> H <sub>42</sub> N <sub>2</sub> O <sub>14</sub>   |
| MW        | 762.76   |
| Storage   |  |
| Structure |  <p>The image shows the chemical structure of Doxorubicin-SMCC. It consists of a doxorubicin core (a tetracycline derivative) linked via a succinimidyl succinate (SMCC) linker to a secondary amine group on a piperidine ring. The structure is shown in a 2D representation with various atoms labeled with their symbols and oxidation states.</p> |
| Purity    |  |

**Website:**  
[www.dcchemicals.com](http://www.dcchemicals.com)