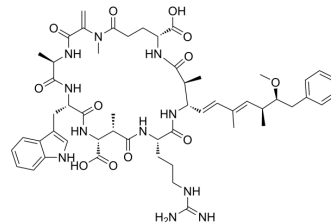


## Microcystin-WR

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N11681   |
| CAS No.:           | 138234-58-9   |
| Molecular Formula: | C <sub>54</sub> H <sub>73</sub> N <sub>11</sub> O <sub>12</sub>                           |
| Molecular Weight:  | 1068.22   |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |   |
|-------------|---|
| Description | Microcystin-WR, a microcystin, is a cyanobacterial metabolite. Microcystin-WR can produce hepatotoxicity of mice <sup>[1]</sup> . |
|-------------|---|

### REFERENCES

[1]. You L, et, al. Multi-class secondary metabolites in cyanobacterial blooms from a tropical water body: Distribution patterns and real-time prediction. Water Res. 2022 Apr 1;212:118129.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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