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## DATASHEET

Undecylprodigiosin

### Product overview

|                    |                                                |
|--------------------|------------------------------------------------|
| <b>Name</b>        | Undecylprodigiosin                             |
| <b>Cat No</b>      | HB4119                                         |
| <b>Purity</b>      | >93%                                           |
| <b>Description</b> | Anticancer agent with multiple modes of action |

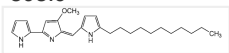
### Biological Data

|                               |                                                                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Biological description</b> | Tripyrrolic pigment like prodigiosin. Antimalarial agent. Apoptosis inducer. Anticancer agent with multiple modes of action. Immunosuppressant in non-toxic concentrations. Bone resorption inhibitor. Antiulcer agent. |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Solubility & Handling

|                             |                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage instructions</b> | +4 °C                                                                                                                         |
| <b>Important</b>            | This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use. |

### Chemical Data

|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| <b>Molecular Weight</b>   | 393.6                                                                               |
| <b>Chemical structure</b> |  |
| <b>CAS Number</b>         | 13129-81-2                                                                          |
| <b>InChiKey</b>           | HIYSWASSDOXZLC-HKOYGPOVSA-N                                                         |
| <b>Appearance</b>         | Red solid                                                                           |