

## Interaction of Sesquiterpene Lactone Arglabin with Galoforms

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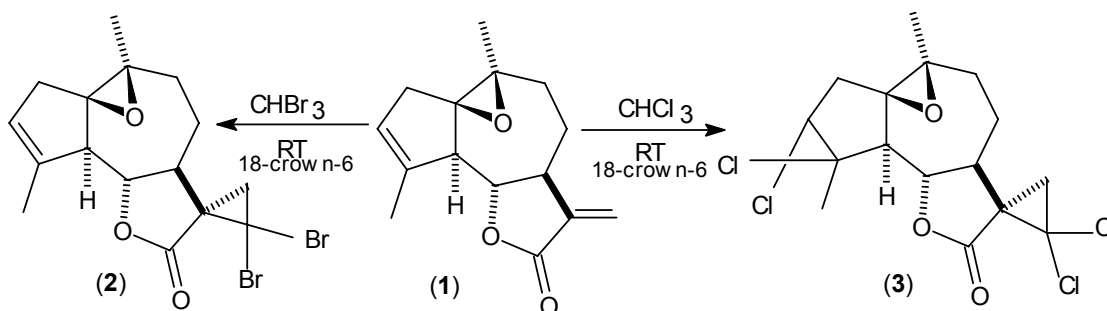
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An addition of the dihalogencarbenes to olefins results in dihalocyclopropanes having high reaction ability and biological activity.

We carried out a reaction of the sesquiterpene lactone arglabin (**1**) with halogencarbenes generated from chloroform and bromoform.



As a result the halogencarbene derivatives of the sesquiterpene lactone arglabin (**2-3**) with m.p. 180–183°C and 182–185°C were received.

The structure of the compounds was established by IR, NMR  $^1\text{H}$ ,  $^{13}\text{C}$ - spectroscopy and mass-spectrometry.

The structure of the dibromcarbene derivative **2** was established by X-ray analysis.

