

## Certificate of Analysis

<b>Product Name:</b>	Dihydroartemisinin
<b>Cat. No.:</b>	CS-5595
<b>CAS No.:</b>	71939-50-9
<b>Batch No.:</b>	21044
<b>Chemical Name:</b>	3,12-Epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10-ol, decahydro-3,6,9-trimethyl-, (3R,5aS,6R,8aS,9R,10S,12R,12aR)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>24</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	284.35
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	

### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.03%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

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

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