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## **Certificate of Analysis**

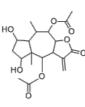
Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : UbcH5c inhibitor DHPO  |
|---------------|--|
| Cat. No.      | : PC-72140   |
| CAS No.       | : 33627-28-0   |
| Batch No.     | : PC-7214001   |
| Chemical Name | <ul> <li>5,7-Dihydroxy-4a,8-dimethyl-3-methylidene-2-oxododecahydroazuleno[6,5-b]furan-4,9-diyl diacetate</li> </ul> |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : 366.4  |                 |
|--------------------|--|-----------------|
| Molecular Formula  | : C <sub>19</sub> H <sub>26</sub> O <sub>7</sub> |                 |
| Storage            | : Powder   | -20°C 12 Months |
|                    |  | 4°C 6 Months    |
|                    | In solvent                                       | -80°C 6 Months  |
|                    |  | -20°C 1 Month   |
| Chemical Structure | : .  |                 |

Chemical Structure



| ANALYTICAL DATA             |   |
|-----------------------------|---|
| Appearance                  | : Solid powder  |
| <sup>1</sup> H NMR Spectrum | : Consistent with   |
| HPLC                        | : Consistent with   |
| NP                          | : Consistent with   |
| Purity (HPLC and/or LCMS)   | : >98%  |
| Conclusion                  | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com