

**Certificate of Analysis** 



# Ponicidin

Cat. No.: HY-N1535 CAS No.: 52617-37-5 Batch No.: 96894

**Chemical Name:** Kaur-16-en-15-one, 7,20:14,20-diepoxy-1,6,7-trihydroxy-,  $(1\alpha,6\beta,7\alpha,14S,20S)$ -

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{26}O_{6}$ 362.42 Molecular Weight:

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

### **Chemical Structure:**

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.82%

The product has been tested and complies with the given specifications. Conclusion:

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

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