## **Certificate of Analysis**

## Byakangelicin

 Cat. No.:
 HY-N6022

 CAS No.:
 482-25-7

 Batch No.:
 104424

Chemical Name: 7H-Furo[3,2-g][1]benzopyran-7-one, 9-[(2R)-2,3-dihydroxy-3-methylbutoxy]-4-methoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{18}O_7$ Molecular Weight: 334.32

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.96%

Source: Hansenia weberbaueriana (Fedde ex H. Wolff) Pimenov & Kljuykov

**Conclusion:** 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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