

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Miquelianin

 Cat. No.
 : PC-62296

 CAS No.
 : 22688-79-5

 Batch No.
 : PC-6229601

**Chemical Name** : 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4-oxo-4H-1-benzopyran-3-ylβ-D-

glucopyranosiduronic acid

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure :** 

HO, OH OH

## **ANALYTICAL DATA**

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

**Purity (HPLC)** : >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