

## **Certificate of Analysis**

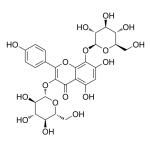
## Herbacetin 3,8-O-diglucoside

Cat. No.:	HY-N10042
CAS No.:	99224-12-1
Batch No.:	393854
Chemical Name:	4H-1-Benzopyran-4-one, 3,8-bis(β-D-glucopyranosyloxy)-5,7-dihydroxy-2-(4-hydroxyphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>30</sub> O <sub>17</sub>
Molecular Weight:	626.52
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.21%
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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