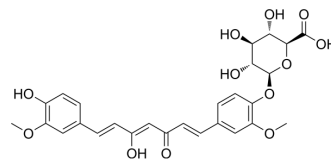


## Curcumin monoglucuronide

Cat. No.:	HY-143421
CAS No.:	2171091-50-0
Molecular Formula:	C <sub>27</sub> H <sub>28</sub> O <sub>12</sub>
Molecular Weight:	544.5
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Curcumin monoglucuronide is known as a glucuronic acid conjugate, which is one of the in vivo metabolites of curcumin. Curcumin monoglucuronide is used for research on the metabolism of curcumin and examination of its development as a pharmaceutical. Curcumin monoglucuronide has the potential for the research of cancer disease (extracted from patent WO2022004873A1)<sup>[1]</sup>.

### REFERENCES

[1]. Salt of curcumin monoglucuronide. Patent WO2022004873A1.

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

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