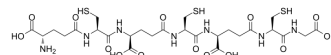


## Phytochelatin 3

Cat. No.:	HY-P3320
CAS No.:	86220-45-3
Molecular Formula:	C <sub>26</sub> H <sub>41</sub> N <sub>7</sub> O <sub>14</sub> S <sub>3</sub>
Molecular Weight:	771.84
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Phytochelatin 3 (PC 3) is the small metal chelating peptide that can be used for chelating heavy metals <sup>[1]</sup> .
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### REFERENCES

[1]. Hayashi Y, et, al. The synthesis of cadystins, heavy metal chelating peptides, is induced in the fission yeast by wounds of the cell wall or by incubation with chitosan. *Biochem Biophys Res Commun.* 1992 Oct 15;188(1):388-94.

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

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