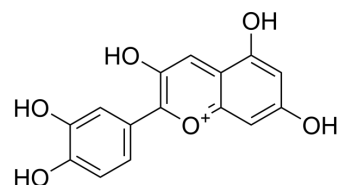


Cyanidin

| | |
|--------------------|---|
| Cat. No.: | HY-N0499A |
| CAS No.: | 13306-05-3 |
| Molecular Formula: | C ₁₅ H ₁₁ O ₆ ⁺ |
| Molecular Weight: | 287.24 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Cyanidin, an antioxidant, has protective effect on DNA cleavage, free radical scavenging activity and significant inhibition of XO activity^[1].

REFERENCES

[1]. Acquaviva R, et al. Cyanidin and cyanidin 3-O-beta-D -glucoside as DNA cleavage protectors and antioxidants. Cell Biol Toxicol. 2003 Aug;19(4):243-52.

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

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