## Flavanthrone

| Cat. No.:          | HY-D0240  | 0      |
|--------------------|---|--------|
| CAS No.:           | 475-71-8  | a ľ a  |
| Molecular Formula: | C <sub>28</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>                             |        |
| Molecular Weight:  | 408.41  | N      |
| Target:            | Fluorescent Dye   | N      |
| Pathway:           | Others  |        |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. | U<br>O |
|                    |   |        |

| BIOLOGICAL ACTIVITY |  |  |
|---------------------|--|--|
| Description         | Flavanthrone is a vat dye that appears yellow under certain conditions and is used for dyeing fabrics. |  |
|                     |  |  |

## REFERENCES

[1]. Chen J, et al. Decolourization performance in C. I. Vat Yellow 1 aqueous suspension using hydrophobically modified poly(acrylic acid). Water Sci Technol. 2011;63(8):1638-43.

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

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## Product Data Sheet

## **MedChemExpress**