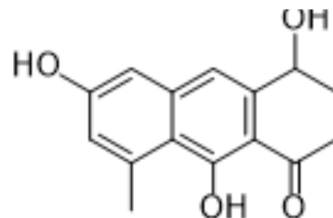


## Okicenone

Cat. No.:	HY-101112
CAS No.:	137018-54-3
Molecular Formula:	C <sub>15</sub> H <sub>14</sub> O <sub>4</sub>
Molecular Weight:	258.27
Target:	HuR
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Okicenone is a Hu protein R (HuR) inhibitor. Okicenone inhibits HuR oligomerization, interferes with HuR RNA binding, HuR trafficking, cytokine expression and T-cell activation<sup>[1]</sup>.

### REFERENCES

[1]. Meisner NC, et al. Identification and mechanistic characterization of low-molecular-weight inhibitors for HuR. Nat Chem Biol. 2007 Aug;3(8):508-15.

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

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