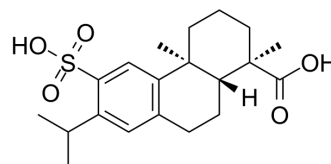


## Ecabet

Cat. No.:	HY-B0691
CAS No.:	33159-27-2
Molecular Formula:	C <sub>20</sub> H <sub>28</sub> O <sub>5</sub> S
Molecular Weight:	380.5
Target:	Reactive Oxygen Species; Bacterial
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Ecabet sodium (TA-2711) is currently applied to some clinical gastrointestinal disease by inhibiting the ROS production and improving *Helicobacter pylori* eradication<sup>[1]</sup>. Ecabet sodium reduces apoptosis<sup>[2]</sup>

### REFERENCES

[1]. Wang Y, et al. Efficacy and safety of ecabet sodium as an adjuvant therapy for *Helicobacter pylori* eradication: a systematic review and meta-analysis. *Helicobacter*. 2014 Oct;19(5):372-81.

[2]. Rah YC, et al. Ecabet sodium alleviates neomycin-induced hair cell damage. *Free Radic Biol Med*. 2015 Dec;89:1176-83.

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

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