

## **Product** Data Sheet

## **Dolasetron Mesylate**

Cat. No.: HY-B0750A CAS No.: 115956-13-3 Molecular Formula:  $C_{20}H_{24}N_2O_6S$ 

Molecular Weight: 420.48

Target: 5-HT Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	Dolasetron Mesylate (MDL-73147EF) is a serotonin 5-HT3 receptor antagonist used to treat nausea and vomiting following chemotherapy.
IC <sub>50</sub> & Target	5-HT <sub>3</sub> Receptor

## **REFERENCES**

[1]. Faria C, et al. Outcomes Associated with 5-HT3-RA Therapy Selection in Patients with Chemotherapy-Induced Nausea and Vomiting: A Retrospective Claims Analysis. Am Health Drug Benefits. 2014 Jan;7(1):50-8.

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

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