## **Product** Data Sheet

## Bendamustine-d<sub>4</sub>

Cat. No.: HY-13567S

Molecular Weight: 362.29

Target: DNA Alkylator/Crosslinker; Isotope-Labeled Compounds

Pathway: Cell Cycle/DNA Damage; Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Bendamustine-d<sub>4</sub> is the deuterium labeled Bendamustine. Bendamustine is a DNA cross-linking agent that causes DNA breaks, with alkylating and antimetabolite properties.

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

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: } tech@MedChemExpress.com$ 

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA