

## **Product** Data Sheet

### 6BrCaQ

Cat. No.: HY-144830 CAS No.: 954416-67-2 Molecular Formula:  $C_{18}H_{15}BrN_2O_3$ 

Molecular Weight: 387.23
Target: HSP

Pathway: Cell Cycle/DNA Damage; Metabolic Enzyme/Protease

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

Analysis.

# Br N O O

### **BIOLOGICAL ACTIVITY**

Description

6BrCaQ is a potent mitochondrial heat shock protein TRAP1 inhibitor, with antiproliferative activity. 6BrCaQ can be used in the synthesis of 6BrCaQ-TPP conjugates<sup>[1]</sup>.

#### **REFERENCES**

[1]. Mathieu C, et, al. Synthesis and antiproliferative activity of 6BrCaQ-TPP conjugates for targeting the mitochondrial heat shock protein TRAP1. Eur J Med Chem. 2022 Feb 5;229:114052.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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

**Proteins** 

Inhibitors