

## SOD1-Derlin-1 inhibitor-1

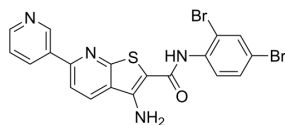
**Cat. No.:** HY-138131  
**CAS No.:** 840461-03-2  
**Batch No.:** 271860  
**Chemical Name:** Thieno[2,3-b]pyridine-2-carboxamide, 3-amino-N-(2,4-dibromophenyl)-6-(3-pyridinyl)- (9CI, ACl )

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>19</sub>H<sub>12</sub>Br<sub>2</sub>N<sub>4</sub>OS  
**Molecular Weight:** 504.20  
**Storage:**

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**MS:** Consistent with structure  
**Purity (HPLC):** 99.93%  
**Conclusion:** The product has been tested and complies with the given specifications.

**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