



MSAB

Cat. No.:	OB0225WX-1685
Appearance:	Solid
Purity:	≥99%
Identity:	Confirmed by NMR, HPLC, and LC-MS.
Size:	1 mg; 2 mg; 5 mg; 10 mg; 25 mg; 50 mg; 100 mg; 500 mg

This product is for research use only and is not intended for diagnostic use.

Product Overview

Description	MSAB is a selective modulator of the Wnt/β-catenin signaling axis that binds directly to β-catenin to facilitate its degradation and decrease the expression of its associated target genes.
Synonym	173436-66-3
CAS No.	173436-66-3
Formula	C ₁₅ H ₁₅ NO ₄ S
Formula Weight	305.35

Specification

Relative Density	1.312 g/cm ³
Stability	3 years in powder form.
Storage	Storage at -20°C.
Applications	MSAB is employed in molecular biology to investigate the targeted degradation of beta-catenin and the subsequent inhibition of Wnt signaling in neoplastic models.

Library Information

Target	Wnt/β-Catenin
Receptor	Wnt; β-Catenin
Pathways	Stem cells; Cytoskeletal signaling



Plate Number	AOCL-22
Plate Location	e10
Empty Location	a1-h1; a12-h12
Container	96-well plate
Formulation	10mM DMSO
DMSO Max Solubility	27.5 mg/mL; 90.06 mM