

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

SMANT hydrochloride (N-(4-Bromophenyl)-3,5-dimethyl-1-pi peridinepropanamide hydrochloride), CAS [[1177600-74-6]] USB-145693

Article Name	SMANT hydrochloride (N-(4-Bromophenyl)-3,5-dimethyl-1-pi peridinepropanamide hydrochloride), CAS [[1177600-74-6]]
Biozol Catalog Number	USB-145693
Supplier Catalog Number	145693
Alternative Catalog Number	USB-145693-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Inhibitor of Smoothed (Smo) signaling via a unique mechanism. Inhibits Shh-induced accumulation of Smo::EGFP fusion protein in the primary cilium (IC50 = 1.1µm). Inhibits both wild-type Smo and an oncogenic form (SmoM2) with similar efficacy. Formu...
Molecular Weight	375.73
Purity	~99% (HPLC)
Form	Supplied as a off-white solid.
CAS Number	[1177600-74-6]