

Product Datasheet

AkaLumine hydrochloride (orb1786003)

Description	AkaLumine hydrochloride is a luciferin analogue, with a K_m of 2.06 μM for recombinant Fluc protein.
Note	For research use only
Formula	$\text{C}_{16}\text{H}_{19}\text{ClN}_2\text{O}_2\text{S}$
MW	338.85
CAS Number	[2558205-28-8]
SMILES	<chem>C(/C1SC[C@H](C(=O)O)N=1)=C\C=C\C1C=CC(N(C)C)=CC=1.Cl</chem>
Expiration Date	12 months from date of receipt.