

Product Datasheet

S-(5'-Adenosyl)-L-methionine chloride (SAM) (orb422182)

Description	Methyl donor; cofactor for enzyme-catalyzed methylations, including catechol O-methyltransferase (CO...
Note	For research use only
Formula	$C_{15}N_6O_5SCL_3H_{25}$
MW	507.8202
CAS Number	[86867-01-8]
SMILES	<chem>C[S+](CC[C@@H](C(=O)[O-])N)C[C@@H]1C([C@@H]([C@H](N2C=NC3=C(N)N=CN=C32)O1)O)O.Cl.Cl</chem>
Expiration Date	12 months from date of receipt.