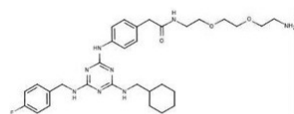


Product Name	: AP-III-a4
Synonyms	: AP-III-a4
Cat No.	: M17169
CAS Number	: 1177827-73-4
Molecular Formula	: C31H44ClFN8O3
Formula Weight	: 631.18
Chemical Name	: N-[2-[2-(2-Aminoethoxy)ethoxy]ethyl]-2-[4-[[4-(cyclohexylmethylamino)-6-[(4-fluorophenyl)methylamino]-1,3,5-triazin-2-yl]amino]phenyl]acetamide
Description	: AP-III-a4 is the first, nonsubstrate inhibitor of enolase, blocking cancer cell metastasis in vivo.
Pathway	: Metabolic Enzyme/Protease
Target	: FAAH
Receptor	: enolase
Solubility	: —
SMILES	: <chem>C1CCC(CC1)CNc1nc(nc(n1)NCCc1ccc(cc1)F)Nc1ccc(cc1)CC(=O)NCCOCCOCCN</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Jung DW, et al. A unique small molecule inhibitor of enolase clarifies its role in fundamental biological processes. ACS Chem Biol. 2013, 8(6), 1271-1282.